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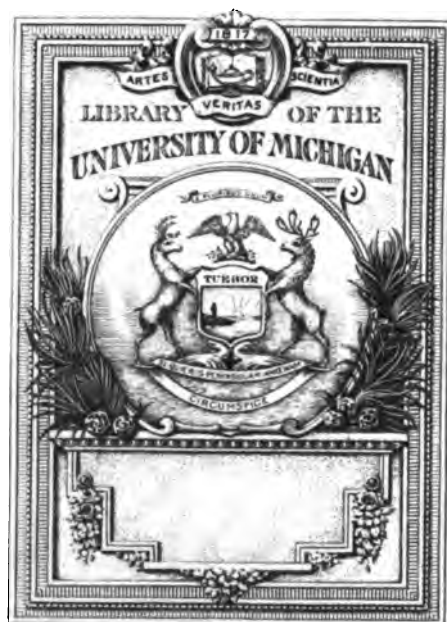
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JOINT DOCUMENTS

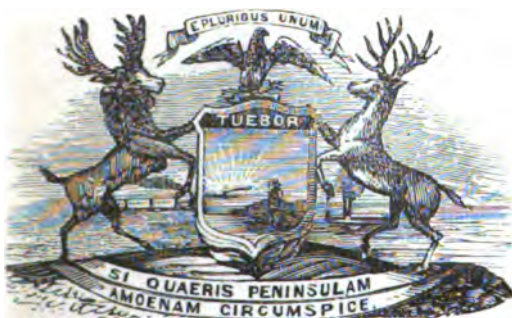
OF THE

STATE OF MICHIGAN,

Legislature

FOR THE YEAR 1870.

VOL. I.



BY AUTHORITY.

LANSING:
W. S. GEORGE & CO., PRINTERS TO THE STATE.
1870.

54685

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JOINT DOCUMENTS.

The following summary will give, as near as may be ascertained, the amount of such securities now outstanding, under the various enabling acts:

Special acts of 1863, and of the extra session of 1864, approved by Gov. Blair.....	\$858,600
Special acts of 1865, approved by Gov. Crapo.....	312,700
Special act of 1867, passed over the veto of Gov. Crapo	28,000
Laws of 1869, approved by the present Executive...	447,000
Total	<u>\$1,646,300</u>

It will be observed, that one-half of the whole amount was issued under the laws of 1863 and 1864, nearly one-fourth under the enabling acts of 1865 and 1867, and a little more than one-fourth under the laws of 1869.

Our own State has not been singular in passing enabling acts of this character; not less than twenty-two of the States have similar laws upon their statute books; in most, or all of these, the constitutionality of railroad aid legislation has been the subject of judicial adjudication; in all of these States such legislation has been sustained, save in Iowa and Wisconsin, and originally in these also.

The States were but following the example of Congress, which body, as is well known, has made extensive grants of lands belonging to the people, as well as large subsidies in bonds, to railroads. In 1841, Congress gave to the State of Michigan, and to each of eight other States named in the act and to each new State thereafter admitted into the Union, five hundred thousand acres of public lands, "for the purposes of internal improvement, said lands to be disposed of, and the net proceeds of the sales applied to the building of roads, railways, bridges, canals," &c.

I do not call attention to our own reiterated legislation, to the extensive legislation of other States, and of Congress, and to the sanction given to it by the courts of other States,

either for the purpose of expressing an approval of such legislation, or of dissenting from the decision rendered by the highest court of our own State; but simply for the purpose of showing, that holders of bonds issued under the authority of five successive Legislatures, and approved by three successive Executives of Michigan, had good reason to believe that they were receiving securities of value, such as their face indicated, and may justly claim, that the municipalities whose bonds they hold should be allowed and authorized to make provision for their payment.

Under the recent decision of the Supreme Court, all railroad aid bonds, issued by virtue of the various enabling acts contained in the statutes of Michigan, are void, and under present circumstances worthless; but it certainly was not the intention of the several Legislatures by which these laws were passed, or the municipalities which have made and issued the securities, to deceive the people, or to procure their money without consideration, by placing in their hands empty, worthless promises to pay. The Legislatures that authorized, and the people who voted to issue the bonds, supposed they were acting under constitutional and lawful authority.

Although there is now no way of enforcing the collection, and no legal obligation for the payment of these securities, the moral obligations of a State, and of a people, are as binding and should be held as sacred as their legal obligations; the honor of the people of Michigan, and especially of the counties, townships, and cities, by which these bonds have been issued, is directly concerned in the payment of those already sold and now in the hands of honest holders.

The credit of no State stands higher than that of Michigan, and the people cannot afford, and I trust will not consent, to have her good name tarnished by the repudiation of either legal or moral obligations.

As the present emergency could only be provided for by an amendment of the fundamental law of the State, and as con-

stitutional amendments must first receive the sanction of the Legislature, and can only be submitted to the people at a general biennial November election, and as the refusal or neglect to take all proper and constitutional means, to enable the municipalities directly interested to recognize and provide for their obligations, would be little less than an approval of repudiation, I could not consent by any action of mine, to withhold from the people for two years, the opportunity of making provision for their payment.

I respectfully and earnestly recommend, that an amendment of the Constitution be submitted to the people at the general election to be held in November next, such as will enable the several municipalities to ratify all such railroad aid bonds as have been issued and delivered to parties in good faith.

Besides the bonds which have been used, and are now in the hands of innocent purchasers and holders, there is another and much larger class, which have been voted, made, and deposited with the State Treasurer, but not delivered to the companies for whose benefit they were designed; of these there is now in the office of the Treasurer, the sum of \$3,710,875.80, which might be divided into several classes, but for present purposes I shall consider them as of two classes only:

First. Such as have been pledged to roads that are being constructed, and on which expenditures of labor and money to a greater or less extent have been made, in anticipation of the aid so voted.

Second. Such as have been regularly voted, and deposited with the Treasurer for the benefit of *proposed* roads, but on which no work has as yet been done.

In some cases, bonds embraced in the first of the two classes named were nearly earned by railroad companies, and had been negotiated—and part of the purchase price advanced—before the decision of the court had been rendered. It is worthy of your consideration, whether good faith does not require provision to be made for this class also.

Whether it is desirable, or the wish of the people, that hereafter, municipalities should be authorized, upon any conditions, to aid in the construction of railroads, by donations, loans, or subscriptions for stock, may well be questioned.

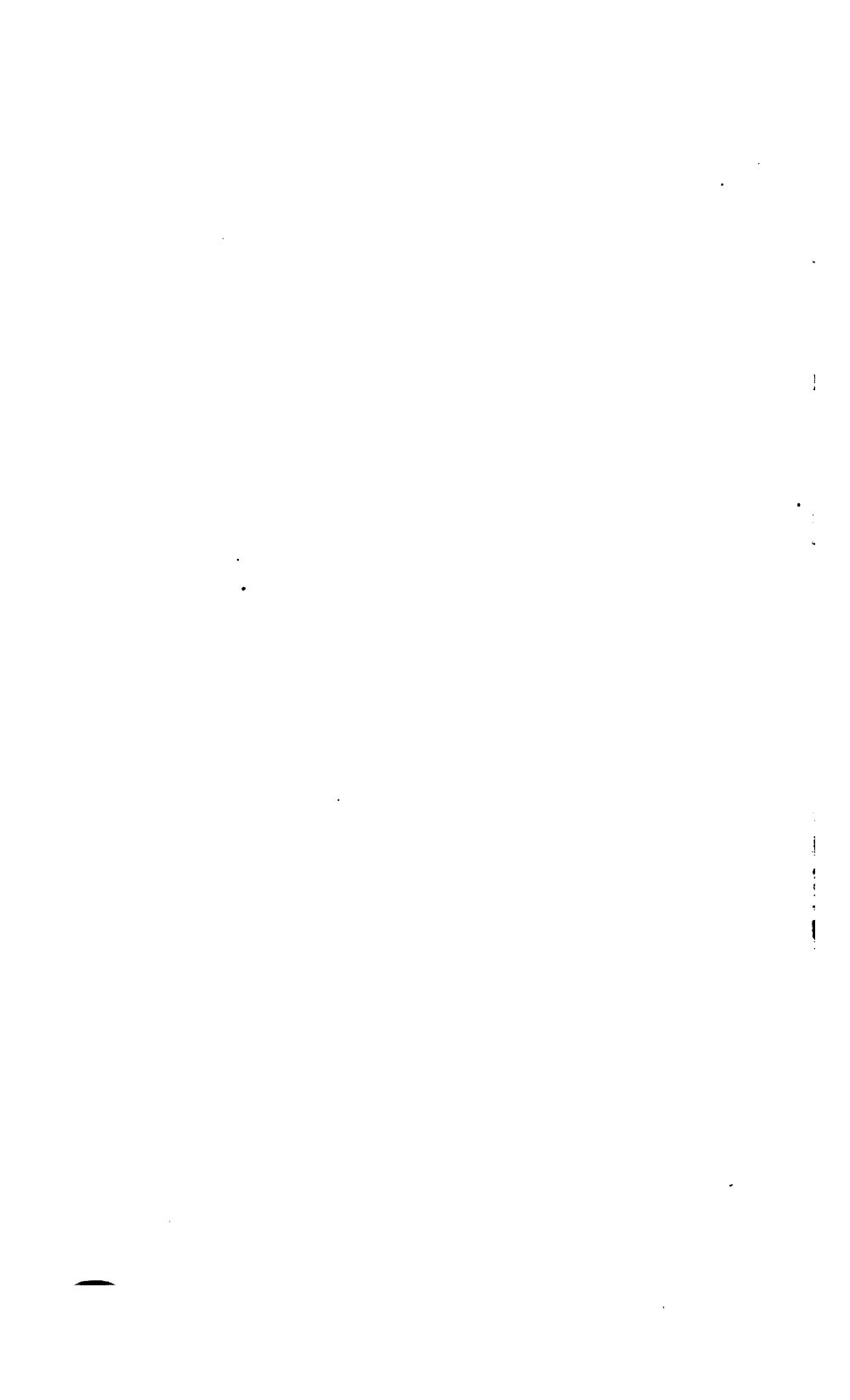
While it is not to be denied that railroads, wherever they can be constructed and properly maintained, are of great convenience and service to the people, and add largely to the value of property, and while it must be admitted that by means of municipal aid they are sometimes constructed where, without such aid, they could not be had, I do not conceive it equally clear, that the principle is entirely correct, and I have serious doubts as to the propriety of its further application. It is for you in your wisdom to decide whether this question shall be placed before the people for their decision at the approaching November election.

The subjects presented for your consideration involve principles and interests of the greatest moment, no less than the honor, credit, and prosperity of our noble State. They are not wholly outside of the past experience of the people of our own and other States; the teachings of the past should be most carefully scrutinized, and whatever tends to advance the real prosperity and credit of the State should be adopted, while that which experience has shown to be unsafe and dangerous should be discarded.

I submit these important matters for your consideration, with full confidence that your action will be such as will receive the approval of the people.

HENRY P. BALDWIN.

EXECUTIVE CHAMBER, }
Lansing, July 27, 1870. }

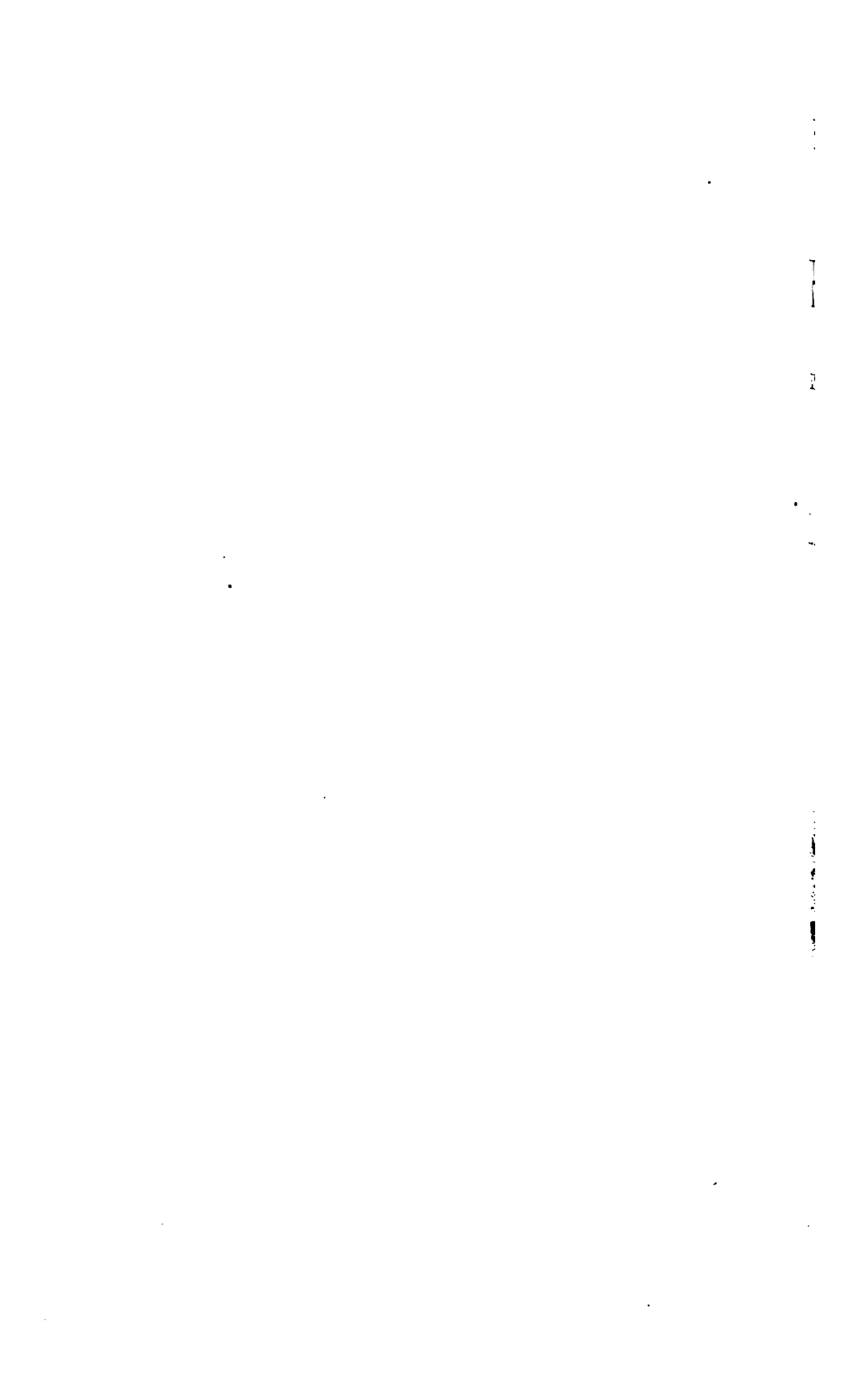


BIENNIAL MESSAGE
OF
HENRY P. BALDWIN,
GOVERNOR OF THE STATE OF MICHIGAN,
TO THE
LEGISLATURE,
JANUARY 4, 1871.



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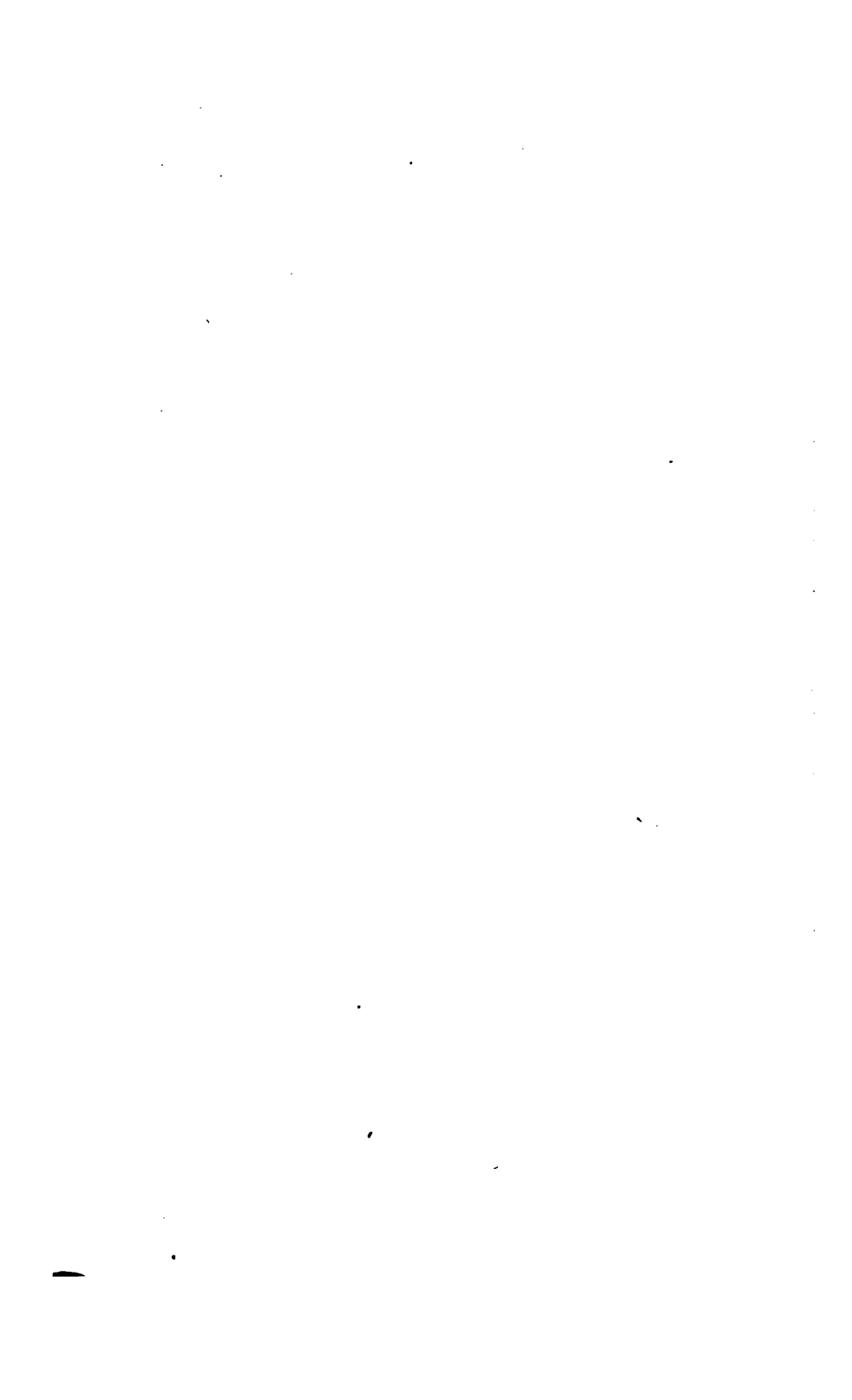


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MESSAGE.

SENATORS AND REPRESENTATIVES:

The period fixed by the Constitution for the biennial meeting of the Legislature has again arrived, and I congratulate you on the favorable auspices under which you assemble to legislate upon the interests of the State. The improvement, general prosperity, and progress of Michigan during the past two years, as well as for the whole decennial period, has been most satisfactory.

The census of 1870, taken by authority of the United States, shows a continuous and most gratifying increase in the population of the State; the total population, as reported by the United States Marshals, being 1,184,296; an increase since 1864 of 378,917, or 47½ per cent, and since 1860 of 435,183, or nearly 59 per cent.

Not only has our population been largely increased, but the development of the great natural resources of the State and the increase of its material wealth have been equally gratifying. The aggregate assessed valuation of real and personal estate, as fixed by the State Board of Equalization in 1861, was \$172,055,808 89; in 1866, \$307,965,842 92; and I have no doubt the valuation, which by law is required to be equalized in August of the present year, will be fully \$500,000,000, an increase of over 190 per cent since 1861.

While the progress of Michigan during the past has been steadily onward, its promise for the future is still more encouraging. Until recently, owing to the withdrawal from market of large quantities of land granted by the General Government

to aid in the construction of railroads, from a want of wagon roads and failure to construct the railroads contemplated, a large portion of the northern part of the State has been inaccessible and almost unknown. But this condition has happily changed. By means of swamp-land grants, many wagon roads have already been constructed, others are in progress, several great lines of railroads are in process of construction, and population is flowing into this hitherto neglected but most fertile portion of the State, with a rapidity before unequalled.

FINANCIAL.

For a detailed statement of the financial transactions of the State Government for the past two years, I refer you to the Reports of the State Treasurer and the Auditor General. The following exhibits them in a condensed form :

Balance in the Treasury, November 30, 1868...	\$1,130,229 67
Receipts during the fiscal year.....	2,116,584 07
Total.....	<u>\$3,246,813 74</u>
Disbursements during the year.....	2,412,724 02
Balance in the Treasury, November 30, 1869..	\$834,089 72
Receipts for the fiscal year ending November 30, 1870.....	1,718,523 72
Total.....	<u>\$2,552,613 44</u>
Disbursements from the Treasury for the same period.....	2,094,305 47
Balance in the Treasury, Nov. 30, 1870.....	<u>\$458,307 97</u>
The total Bonded Debt of the State on the 30th of November, 1868, was.....	3,614,078 49
Since which period there has been issued of War Bounty Bonds, under Act No. 85, Laws of 1865, for the payment of bounties due to soldiers.....	44,000 00
Making a sum total of.....	<u>\$3,658,078 49</u>

Of the War Bonds issued, \$15,000 were purchased as an investment for the State Agricultural College, and \$29,000 were purchased and cancelled for the Sinking Fund.

During the two years ending November 30, 1870, there has been paid of the Bonded Debt \$1,273,050.

During the same period the State taxes have been largely reduced. In 1869 they were \$248,482 87 less than in 1868, and \$415,474 33 less than in 1867. In 1870 they were \$70,000 00 less than in 1869, and \$485,474 33 less than in 1867.

The State debt at the close of the fiscal year, ending November 30, 1870, was as follows:

Interest-bearing funded debt.....	\$2,343,000 00
Non-Interest-bearing funded debt.....	42,028 49
Total.....	\$2,385,028 49

Trust Funds..... \$2,293,979 48

The estimated cash receipts and disbursements for the fiscal years 1871, 1872, and 1873, are as follows:

Balance in the Treasury November 30, 1870....	\$ 458,307 97
Receipts for the fiscal year ending Nov. 30, 1871	1,060,942 32

Total receipts for 1871.....	\$1,519,250 29
Disbursements for same year.....	953,395 53

Balance November 30, 1871.....	\$ 565,854 76
Receipts for fiscal year ending Nov. 30, 1872....	1,042,314 97

Total receipts for 1872.....	\$1,608,169 73
Disbursements for same year.....	\$ 713,057 35

Balance November 30, 1872.....	\$ 895,112 38
Receipts for fiscal year ending Nov. 30, 1873....	1,039,514 97

Total receipts for 1873.....	\$1,934,627 35
Disbursements for same year.....	1,254,047 35

Balance November 30, 1873.....	\$680,580 00
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The estimated receipts for 1871 include the general levy for State tax of 1870, which will in part be paid into the Treasury in February of this year. The estimate of receipts for 1872 and 1873 is made upon the supposition that the general State tax for 1871 and 1872—to be determined by the Legislature at its present session—will be the same in amount as the tax of 1870. The estimated disbursements include the payment of the \$459,000 Bonds due January 1st, 1873, and the expenses of the Legislatures of 1871 and 1873, but do not include appropriations that may be made for other purposes. It must be borne in mind, however, that the amount of tax to be levied for the years 1871 and 1872, must be governed by the appropriations made at your present session.

None of the interest-bearing State Bonds, now outstanding, are redeemable at the pleasure of the State, their maturity being fixed by law. Judging from past experience, but few can be purchased before they become due. The first bonds mature January 1st, 1873. From an examination of the estimated receipts into the Treasury for the fiscal years 1871, 1872, and 1873, and disbursements for same period, it will be seen that ample provision is made for the payment of said bonds at maturity, or sooner if they can be obtained.

The entire funded debt has also been fully provided for, by an annual tax of $\frac{1}{8}$ of one mill on the dollar, as a sinking fund for the payment of the Two Million Loan Bonds, and in the setting apart of the Trust Fund Receipts for the redemption of any bonded indebtedness of the State. The War Loan Bonds having all been paid with the exception of \$3,050, drawn but not presented, there is no longer a necessity for the tax to constitute a War Loan Sinking Fund. Section 6, Act No. 5, Extra Session Laws of 1861, should be repealed.

FISCAL YEAR.

The fiscal year of the State terminates on the 30th of November. The object of establishing by law this termination, and requiring the various State Officers to make their annual

reports for the year ending November 30, undoubtedly was, that the condition of the several departments and institutions of the State, at a date as near as possible thereto, might be laid before the Legislature at its regular session on the first Wednesday in January. While some good reasons can be advanced in favor of this termination, it is questionable whether, on the whole, the closing of the fiscal year on the last day of June would not be more advantageous. By a constitutional provision, the Governor is required to give to the Legislature information by message of the condition of the State, and to recommend such measures as he shall deem expedient. The theory is that the reports shall contain an exhibit of the condition, suggestions for the improvement, and statement of the wants of the several departments and institutions; that from these and his general knowledge of the State and its various institutions, the Governor will be prepared to place before the Legislature such information and with such recommendations as the interest of the State may require. Experience has shown that the reports are generally placed in the hands of the Governor at so late a period as to preclude the possibility of a careful examination in season to be of avail in the preparation of his message for the Legislature. But further than this: it has been the custom of the Legislature to make appropriations for the two years commencing with the month in which the regular biennial session begins, but the Legislature cannot provide funds, to be derived from taxation, to meet such appropriations as are to be paid during the year of its session, for the reason that no portion of the State tax will be received into the treasury until February of the following year, that being the month in which the County Treasurers are required by law to make their returns of taxes assessed in the preceding year.

Should the termination of the fiscal year be established as of June 30th, and each Legislature make its appropriations for the biennial period commencing July 1st of the year in which

the regular session is held, it could in such case provide the requisite taxation from which the appropriations could be met.

If the termination of the fiscal year should be thus changed, it will be necessary to provide that all State reports be made on the 30th June of the present year, and at the same time annually thereafter; or that the time for the first reports be extended to June 30, 1872, then to embrace the period from November 30, 1870. It will also be necessary that the appropriations which may be made at the present session, cover a period of two and a half years, or until June 30, 1873.

It is worthy of your consideration whether the best interests of the State would not be advanced by making the changes suggested.

EDUCATION.

The reputation of Michigan excels in no one thing more than in its educational system. The people of the State have ever felt a deep interest in the establishment and maintenance of schools, the privileges and advantages of which should be open to all. In 1869 the Legislature abolished the rate-bill and other objectionable features, thus rendering the system wholly free and capable of affording equal facilities to every one without distinction.

It will be observed, from the following statistics, that the progress of our public school system has kept steady pace with the increase of population and material growth of the State.

The whole number of district schools in 1860 was 4,087, and the number of persons between five and twenty years of age was 246,802. The school census of 1870 gives the number of districts as 5,175, and the number of persons of school age, 391,459.

The number of districts, however, does not indicate the number of schools, that depending upon the density of population; for example, the entire territory within the city of Detroit is designated as one district, yet it has twenty-six public schools.

The County Superintendent feature is working satisfactorily in most instances, and appears to gain in popular esteem. Its usefulness will be more extensive and more generally appreciated in proportion to the care taken in the selection of Superintendents.

NORMAL SCHOOL.

No argument is needed to show the importance of normal schools. The influence of an institution of this kind, if properly sustained and conducted, cannot well be overestimated. The value of our public schools depends to a very great degree, upon having thoroughly qualified teachers, and, to a large extent, our normal school is supplying this want. Its pupils and graduates are to be found engaged in teaching in almost every village and city in the State.

During 1869 and 1870, the number attending the Normal Department was 526. and the Experimental Department 187. The Normal School Board believe an urgent necessity exists for an increase of the salaries of professors and teachers, and will ask, for this purpose, that the usual appropriation for current expenses be increased.

I bespeak for this institution your favorable consideration, not doubting that it will receive the support necessary for the continuance of its prosperity.

AGRICULTURAL COLLEGE.

This institution is steadily advancing in public favor. During the years 1869 and 1870, several very important improvements have been made. A new hall, mostly for dormitory purposes, has been erected and occupied. It presents by far the most substantial and attractive appearance of any of the buildings on the premises, and furnishes accommodations for eighty-four additional students. The cost of the new hall was \$34,550. In addition there have been expended for furnishing and for fixtures, including heating apparatus, cistern, tank, gas fixtures, and other necessary articles, \$13,075. A farm house

has also been built at an expense of \$3,075; making a total expenditure for these improvements of \$50,700. For the dormitory, \$30,000 were appropriated by the Legislature of 1869; \$14,700 have been paid by the College Board out of receipts from the sale of swamp lands in Ingham county, leaving about \$6,000 unprovided for.

On the 30th November last, there had been sold 17,280 acres of the lands donated by the General Government for the Agricultural College, for the gross sum of \$56,880. Of this amount, \$20,060 have been paid into the Treasury of the State, leaving a balance of \$36,820 due from purchasers. Of the amount paid, \$15,000 have been invested in State War Bounty Bonds, leaving \$5,060 yet uninvested.

From lands already sold, the annual income is about \$4,000, and to this extent, should lessen the needs of the College.

It is to be hoped that the time is not far in the future when the revenue from the sale of lands will render the College self-supporting.

Appropriations will be asked for current expenses, for the debt incurred in making the improvements already noticed, and for the construction and furnishing of a laboratory. Whether an appropriation for the last-named purpose should be made at the present session is for you to determine.

Since the opening of the new hall the number of students has largely increased, the attendance in 1869 being 79, and in 1870, 132.

During the last year frequent applications have been made for the admission of ladies; ten have been admitted, but without formal action by the Board. The experiment seems to have worked satisfactorily. While I am strongly in favor of furnishing every facility for the education of women, I am not quite satisfied of the wisdom of admitting them to the Agricultural College, until proper provision had been made for that purpose.

THE UNIVERSITY.

The people of Michigan have every reason to be proud of their University. Unlike the leading colleges of other States, it has not been favored with liberal pecuniary gifts or munificent bequests, and does not possess the large revenues which have been deemed essential to meet the wants of such institutions.

As the State develops in wealth, intelligence, and population, I have no doubt the University will receive such consideration, aid, and encouragement from the State, and from individuals, as will ensure its continual and permanent success, and enable it to offer advantages and inducements, in all respects equal to those of the older and more richly endowed colleges of the country. Its income or revenue should be sufficient to secure the services of the requisite number of professors and officers, of large experience and the highest attainments, to provide all necessary buildings, and to make needed improvements as rapidly as the increasing attendance of students should require.

The whole number of students for the college year of 1869 and 1870 was 1,126, distributed in the different departments as follows: Academical, 477; Medical, 340; and Law, 309. The total number present on December 1, 1870, was 1,095, or greater than at a corresponding date last year. The steadily increasing number of students in the academical department is a matter of special gratification, as indicating a general desire on the part of the youth of our State, irrespective of professional aspirations, to realize the benefits of the highest class of education. The average yearly increase since 1865 in this department has been about $12\frac{1}{2}$ per cent. In this connection, I desire to call your attention to the fact that the present accommodations of the academic department, with nearly 500 students, are about the same as in 1855, when the number was but 155. The condition of the department in this respect is a matter of much inconvenience and embarrassment. The lack of recitation and lecture rooms is very great, and should

be remedied at the earliest practicable moment. Your attention is called to the report of Acting President Frieze upon this matter, and to his representations and suggestions concerning the necessity for building a large assembly room for lecture, exhibition, and commencement purposes.

Perhaps the most marked event in connection with the University for the past year is the admission of young women to its various departments. Thirty-one have been in attendance, and this number will undoubtedly be increased from year to year. The presence of women thus far has worked most satisfactorily; they rank high in scholarship, and their influence has in no way been unfavorable.

THE DEAF, DUMB, AND THE BLIND.

The attractive and substantial buildings so long in process of construction for the education and improvement of the deaf, dumb, and the blind of our State, are now nearly completed, and quite ready for occupancy. A large portion of the work on the main building has been done during the last two years. While prior to this time there has hardly been room for 150 pupils, there is now ample provision for 300; a capacity doubtless equal to the wants of the State for many years to come.

A great deficiency, heretofore existing, has been supplied through the building of work-shops, wherein the pupils may be taught a trade or occupation that will enable them, when they shall go out from the Institution, the more readily to obtain an honest livelihood.

In order to fully finish and furnish the entire series of buildings, for stock and tools for the work-shops, and for the improvement of the grounds, the Board of Trustees ask an appropriation of \$37,750; for details of which, see report of the acting Commissioner. This sum includes \$10,000 for a stone portico in front of the main building, and some other items, appropriations for which, in my judgment, can be deferred to a future time without detriment to the Institution.

For current expenses of 1871 and 1872, and for salaries of foremen to take charge of work-shops, \$85,400 are asked. This seems to me a large estimate for expenses, but if, upon examination, you find it necessary, I recommend the appropriation.

The number of pupils in 1868 was 140; at the date of the report, December 1st, 1870, it was 150, of which four-fifths were deaf and dumb, and the remainder blind.

ASYLUM FOR THE INSANE.

I beg to call your special attention to the reports of the Trustees and Medical Superintendent of this Institution, and to the pressing necessity for largely increased provision for the care and treatment of this unfortunate class of our people.

Since the last biennial report, the north wing and the new building for chapel and kitchen purposes have been finished, and the other portions of the building placed in excellent repair. The asylum building, the foundation of which was laid in 1854, has thus been completed.

The number of patients November 30, 1868, was 229; during the last two years there have been admitted 314, the whole number receiving the benefits of the asylum during that time being 543; as improved or recovered, 129 were discharged; removed by their friends or by county authorities, 63; died, 46; the remainder November 30, 1870, being 305.

It has for a long time been evident that more ample provision is necessary for the proper care of the insane of our State, and during the past two years this necessity has been most painfully apparent. No sooner was additional room furnished by the completion of the north wing than it was filled to the utmost capacity. During the last year, for want of room, over 150 pressing applications for admission were denied.

These applications have come from all classes of people; no one, however highly favored, being exempt from liability to this terrible affliction; it is found in the homes of the rich

and the poor, the educated and the ignorant, the refined and the uncultivated,—all alike requiring for their comfort and restoration the peculiar care and treatment, which can only be rendered in a well-organized asylum, under the charge of physicians who have made this disease a special study. While applications have come from all positions in life, by far the most urgent and importunate were from county officers, in behalf of some who had been removed as incurable. A very large proportion of those seeking admission as paying patients have necessarily been denied; many of these were from families who have long been residents and large tax-payers of the State.

The number of insane persons in the United States is generally estimated as about 1 to 1200. If this be so, and Michigan has its proportion, then we have 1000 of this most helpless class among us, and have suitable accommodations for 300 only. Probably one-third of the whole number in the State are in condition to be cared for at their homes or at private hospitals; upon this supposition, in order to provide for the pressing wants of to-day, to say nothing of future wants, our asylum capacity should be doubled at once. It is a well established fact, that the least delay in the treatment of insanity fearfully increases the probability that the case will be wholly incurable.

In almost every one of the County poor-houses, more or less persons are found in the various stages of this fearful malady, and this number is steadily increasing. Many of these are already incurable and others rapidly becoming so. In two of the counties necessity compelled the erection of county asylums for the pauper insane, in connection with the poor house. In my inaugural message to the Legislature two years ago, I took occasion to express my regret for the necessity of such action on the part of counties, and my conviction, that the experiment would prove here, as it has in other States, wholly unsuccessful. It has indeed proved a melancholy failure.

I do not hesitate to express the conviction, that both duty and humanity demand that the pauper insane should become wards of the State, and that economy and wise policy also require that the State should without delay provide for all these unfortunates, the chronic, and the incurable, as well as curable and more recent cases.

The Asylum at Kalamazoo justly ranks as one of the best in our whole country; its present capacity, however, as before stated, is only sufficient for 300 patients. "Experience has demonstrated that the proper administration of such an establishment can be well extended to 500 or 600 patients." I believe it far better in point of economy and from every point of view, to provide for *present* needs by extending this institution. In this case the present staff of officers would suffice, the cost of expensive outbuildings and many other outlays would be avoided, and a considerable reduction made in the average cost of maintenance; and, what is of very essential importance, a new edifice, in connection with the present Asylum, can be brought into much earlier use than could another and separate Asylum in another location.

Well-considered plans for a new structure, with apartments for 250 male patients, have been prepared by the able Medical Superintendent. It is estimated that this can be constructed, and a portion of it finished for the occupancy of patients during the succeeding winter, and that the whole can be completed within 18 months or two years, at a cost of \$220,000, provided an early appropriation be made for that purpose. The completion of such an edifice would leave the present asylum building wholly for female patients. I most earnestly recommend the appropriation for the above-named purpose of \$100,000, to be expended the present year, and \$120,000, or so much thereof as may be necessary, during the year 1872. The Trustees ask for \$12,000 for 1871, and the same amount for 1872, to meet deficiencies in current expenses, and \$3,500 for furnishing office, cementing foundation walls, and painting.

These items are necessary, and I recommend that appropriations therefor be made. They also ask \$4,800 for the purpose of purchasing 34 acres of land immediately adjoining the present grounds, and near the Asylum building. This additional land, from its locality, is much needed. The price named is deemed by competent judges to be extremely moderate. I think the purchase desirable, and that an appropriation for such purpose would be judicious.

THE REFORM SCHOOL

Is in a satisfactory condition, and doing a good work. Its officers have been faithful in the discharge of their duties, and unceasing in efforts to improve the mental and moral condition of the boys, and fit them for usefulness in after life.

Since the last biennial report, 213 have been received; 98 have been discharged unconditionally; 91 on ticket-of-leave; 2 have died; 1 escaped; 1 became of age; and 4 were discharged for other reasons, leaving, November 16, 1870, in the School, 262. The net earnings of the boys for the last two years were about \$10,600.

The work-shops have been enlarged, a fine new Mansard roof has been placed on the family house, increasing its capacity from 20 to 40; an excellent barn has been built, extensive improvements made on the farm, a large amount of new machinery has been added to the shops, and general repairs made on all the buildings.

The family house is designed for the use and occupation of those boys who, by their good conduct, have earned this distinction. The experiment has not been without its drawbacks, yet it has been reasonably successful.

I earnestly recommend the thorough testing of the experiment now being made in the management of this school, by combining the two systems known as the congregate and family systems. In my judgment the principle is sound, and the plan entirely feasible. I am convinced that, in the manage-

ment of these boys, every effort should be made to inspire them with a feeling of self-respect, and to carry out a system of discipline entirely reformatory in its tendencies.

I invite your attention to the reports of the Superintendent and other officers, and especially to that portion referring to an intermediate prison, and to the age at which boys should be admitted. No appropriation is asked except for current expenses.

STATE PRISON.

The reports of the Board of Inspectors, Agent, and other officers, exhibit in detail the present condition and working of the State Prison for the past two years.

The number of convicts in the Prison, November 30, 1868, was 622; November 30, 1869, 644; and November 30, 1870, 663,—or 19 more than ever before at any one time.

I am much gratified at being able to say, that never before was the condition of this institution as satisfactory as it has been during the past two years. From its first year to the close of 1868, with the single exception of the year 1860, its current expenses, not including improvements, had largely exceeded its earnings. During the past two years the earnings have been \$24,284.63 in excess of the expenses, over and above several thousand dollars thereof in labor and money expended in improvements. Not only has the management been successful, but its general appearance, order, and discipline have improved. A great good has been accomplished by the completion in June last of the building put up for the care and confinement of insane convicts, whose condition since their removal has greatly improved.

This improvement of the Prison has been accomplished under many discouraging circumstances. It will be remembered that the Legislature of 1867 increased the salaries of the officers and keepers for the years 1867 and 1868. A bill for the same purpose was before the Legislature of 1869, but was

finally lost on the last day of the session. Being unwilling to remain at a compensation inadequate to their support, the keepers in a body resigned their places. As might have been expected, the affairs of the Prison assumed a serious aspect. For three days the prisoners were kept in their cells, thus causing a loss to the State of the labor of about six hundred men for that time. The excellent Board of Inspectors, then recently appointed, being fully satisfied, after mature deliberation, that the salaries formerly received by the keepers were not too large, and that suitable persons could not be obtained at the salaries fixed by law, accepted the resignation of the keepers and appointed them as guards, with a compensation equal to what they had been paid as keepers under the law of 1867. This action of the Board received my full approval. I concur entirely in the opinion, expressed by the Board in their report, "that it is a great mistake to suppose that almost any person will do for a keeper in a State Prison," and "that nothing so effectually preserves discipline as competent assistants."

The proper and successful management of such an institution, with reference to its penal and reformatory designs, as well as financial affairs, requires peculiar qualifications in those having charge of the same.

Frequent change of officers is exceedingly injurious. I am of the opinion that the salaries paid the Agent and other officers are entirely below what they should be, and do not believe competent and suitable men can be had and retained without an increase. I therefore recommend such addition to the salaries as will cure this defect and difficulty in the prison management.

The Legislature of 1869 appropriated \$15,000 for a building to be used for chapel, bath-room, and storage. The Board, after full examination, visiting other prisons, and consultation with experienced prison builders and architects, came to the conclusion that it would be wise to defer this expenditure, in order that other needed improvements might be made at the same

time. The appropriation, therefore, remains in the Treasury. An imperative necessity exists for a remodeling and improvement to some extent, if not enlargement, of the Prison. The buildings and walls were erected many years ago, when the State was new, and when but little was known or thought of what such an institution should be. There is no chapel; the hospital arrangements are very imperfect, being limited to a single room, where all the sick are huddled together,—the severely sick, those suffering from contagious or infectious diseases, and the convalescent; there are no bathing accommodations; the roof of each wing is in bad condition, requiring constant outlay for repairs; the walls of the prison are too low, thus placing before the inmates a constant temptation to escape, and the prison yard is too contracted, crowding the shops too near the walls for either safety or convenience.

After long deliberation and visiting the prisons of other States, the Board concluded to have plans prepared with a view to the making of such alterations and improvements as would be of permanent value, and make the Prison more nearly what the enlightened spirit of the age demands, at the same time increasing its capacity.

Plans were prepared by an experienced architect in prison building, who visited Jackson for that purpose, the cost of the proposed improvements being estimated as follows:

<i>First.</i> To erect at the centre of the Prison an octagon building for kitchen, guard room, school-room, and chapel purposes.....	\$25,000 00
<i>Second.</i> The construction of 48 well-lighted and 16 privileged cells, and improvement and enlargement rendered feasible by the erection of the centre building.....	10,000 00
<i>Third.</i> To raise the walls sufficiently for the construction of another tier of cells, and covering the entire building with slate.....	22,000 00

<i>Fourth.</i> Building a new tier of cells in each wing, thus increasing the cells 178-----	\$26,000 00
<i>Fifth.</i> To erect a hospital building-----	15,000 00
<i>Sixth.</i> For converting the solitary prison into an engine room, bath and store-room, and placing therein an engine and apparatus for cooking, and warming the whole structure-----	13,000 00
<i>Seventh.</i> Extending the east wall, and making the entire wall 24 feet high-----	30,000 00
Making the total estimated cost-----	<u>\$141,000 00</u>

Such an expenditure may appear large, but most of it is absolutely essential to the proper classification, care, and control of the inmates, and is demanded by the dictates of justice and humanity.

By omitting the construction of the additional tiers of cells in the two wings, the cost of the improvements would be reduced to \$115,000. To partially meet this amount, there is, as I have already said, an unexpended appropriation of \$15,000, and a surplus of earnings of \$20,000. It is believed the surplus earnings of 1871 and 1872 will reach \$20,000, which may be applied to the same purpose. The Board are of the opinion that an appropriation of \$65,000, in addition to the amounts stated, will be sufficient to perfect these greatly needed improvements. Believing that such an appropriation would be wise, I recommend that it be made. In another connection I refer to the subject of prison discipline, and in this, need only to add that the tendency of civilization as well as the duty of Christian sympathy for the unfortunate—though criminal—is to ameliorate their condition, and use all proper efforts for their reformation. I believe, for the accomplishment of these ends, our criminal laws might wisely receive revision.

The reports of the Inspectors, Agent, and other officers of the Prison contain many valuable suggestions to which your attention is respectfully invited, and especially to that portion

relating to the subject of paying, conditioned on good behavior, to the prisoner upon his discharge, or to his family during his confinement, a part of his earnings.

COMMISSION FOR THE EXAMINATION OF PENAL, REFORMATORY,
AND CHARITABLE INSTITUTIONS.

The Board of Commissioners for the examination and improvement of Penal, Reformatory, and Charitable Institutions, appointed in pursuance of Joint Resolution No. 38, laws of 1869, has been most untiring in the discharge of its duties. The work placed upon the Commission was of the gravest importance, not only to the unfortunate inmates of these institutions, but to the well-being of society at large, and required much time and labor. For the last year and a half the members of the Board have devoted a large share of their time to the object of their appointment. They have made frequent visits to the County Jails, Poor-Houses, Prisons, and other institutions of Michigan, and have likewise visited similar institutions of other States. The result of these efficient labors will be found in the full and valuable report of the Board, which has been printed for the use of the Legislature. The discussion of the merits and demerits of the various classes of public institutions visited by the Commission, is most thorough and able. The length of the report, embracing as it does many most important subjects, and the late day at which it was placed in my hands, have prevented me from giving to some of the recommendations contained therein, that careful reflection which their importance demands.

While I may not be able to coincide in all the views advanced in this report, I deem the subjects discussed of such vital interest as to merit, and I doubt not they will receive your earnest and thoughtful consideration.

The condition of our county jails is generally bad, and in many cases wretched and deplorable in the extreme. I have long been convinced that they are hot-beds of vice. They are

used chiefly for the detention of persons charged with crime. The young, the old, the unfortunate and the depraved, the innocent and the guilty, are thrown together in one common room, where, for a longer or shorter time, they are deprived of all good influence, and instructed by hardened villains in all manner of iniquity.

The whole system is bad, and, if it cannot be abolished, it certainly can be improved. The young and the innocent should not be contaminated by forced association with the vicious, already steeped in crime. The jails should be so constructed as to prevent this promiscuous intercourse, and efforts should be made to furnish employment to the inmates. I am of the opinion that the jails could be made to answer their proper purposes better, and to a large extent be relieved of their degrading tendencies, if placed directly under State supervision.

The poor are found in every country and in every community, and no duty is more plainly recognized than that of caring for and providing for them. As a State, Michigan has done nothing in the way of establishing alms-houses. That great evils exist in the county poor-house system, cannot admit of a doubt. In most cases this is not chargeable to the want of humanity, but to lack of information on the part of the people as to the real condition of things, and the serious defects of the system. While a large proportion of the inmates of poor-houses of both sexes have been brought there from the effects of intemperance or debauchery, and in many cases debased and vile, both in body and mind, no small number are there of a very different character, and from very different causes. Among these are children of all ages, respected old age, the infirm, idiots, and insane persons. In but few of the poor-houses is it possible to separate the various classes, or to make suitable hospital arrangements. The deficiency of proper medical attendance is another great evil, due mainly to the extremely small salaries allowed for that purpose.

Defective, however, as is the whole system, in no other particular is it so terribly revolting, not to say inhuman, as in its care (if such it may be called) of those who have been deprived of their reason,—the insane.

It is sad to think of the large number of children and youth placed in these poor-houses, the baleful influences with which their young lives are surrounded, and to know that with such associations the character is forming for the future lives of men and women.

I commend the recommendation of the Board upon this subject, trusting that if the evils which they so clearly define cannot be wholly removed, they may at least be largely diminished.

The attention of the philanthropic and thoughtful has for a long time been drawn to the subject of punishment for the violation of law and the commission of crime, the different systems of punitive and reformatory institutions, the management of these, and prison discipline generally. In all ages, both human and divine law have recognized the necessity of punishment for the commission of crimes. It is necessary, for the protection of society, that all should understand that after crime will come retribution. It should, however, never be forgotten that not unfrequently persons have been convicted and imprisoned for offenses of which they were entirely innocent, that all criminals are not equally depraved, and that even the more obdurate and hardened have both souls and bodies. In all cases every proper encouragement should be given to induce the reformation of the convict.

The infliction upon the guilty of penalties such as will, for the time at least, deprive them of the opportunity to commit other offenses, has not been difficult of accomplishment, but to what extent punishment shall be carried, and the means most likely to result in the reformation of the criminal, have not been so easy of solution.

An intermediate prison, to occupy a place between houses of detention and the State Prison, is much needed, and will soon—if it has not already—become an absolute necessity. Whether or not satisfactory arrangements can be made with the Board of Inspectors and Superintendent of the Detroit House of Correction, for present purposes, can easily be ascertained.

I have elsewhere made suggestions as to the improvement of all these institutions, and I would add, that in my judgment many of the defects in the present management are owing, not more to the system than to the want of an effective State supervision over all prisons and prison officials.

I desire especially to call your attention to the recommendation of the Commission, for the appointment of a Board of State Commissioners, who shall have the supervision, and, to some extent, the control of all penal and reformatory institutions, now or hereafter established in the State. Such a commission, wisely selected, would, I am confident, render a service almost invaluable, and I therefore recommend its establishment by law.

I commend the whole of this report to your careful examination. Should you not be able to coincide in all of the views and recommendations therein contained, some of them will undoubtedly meet your approval, and such, I trust, will receive your favorable action.

STATE LANDS AND ROADS.

One of the most important departments of the State Government is the Land Office. The report of the Commissioner presents the condition of the State Lands, with suggestions as to needed amendments of laws connected with that department, to which I respectfully call your attention.

The Director of the State Geological Survey having reported to me that the lands in several townships along the northern shore of Lake Michigan were underlaid with rich deposits of iron ore, the Commissioner, with my approval, withdrew the

lands from market. He recommends such legislation as may be necessary to procure a thorough survey of these lands and report of the same, and that, until this be accomplished, they be withheld from market. In this recommendation I fully concur.

During the last two years, nearly 600,000 acres of State lands have been sold or disposed of, under existing laws, as follows:

Primary School Lands.....	47,284.96	acres.
Agricultural College Lands.....	16,760	"
University Lands.....	88.25	"
Asylum Lands.....	360	"
Salt Spring Lands.....	456.40	"
Swamp Lands.....	531,059.81	"
Total.....	596,009.42	"

Under Act No. 97, Laws of 1869, graduating the price of such Swamp Lands as had not already been placed in market, 10,572.28 acres have been sold or reserved on contracts for roads, for \$72,411.26, being an average of \$6 78½ per acre, and netting the State \$59,195.91 over and above the minimum price formerly established for Swamp Lands.

Including 18,823.92 acres of what are designated Indemnity Lands; 5,813,132.50 acres of Swamp Lands have been patented to the State, of which 3,179,340.14 acres were in the Lower Peninsula, and 2,633,792.36 acres in the Upper.

Of these lands the following amounts have been sold or disposed of:

In the Southern Peninsula:

Sold for cash.....	438,742.35	acres.
Patented under Homestead Acts.....	61,077.75	"
(Of which 10,230.72 acres were patented in 1869 and 1870.)		

Licensed, but not patented, under same acts.....	94,451.22	acres
(Of which 46,374.66 acres were licensed in 1869 and 1870.)		
Sold and patented for roads and ditches.....	1,258,063.29	"
(Of which 461,394.78 acres were patented in 1869 and 1870.)		
Reserved on road and ditch contracts...	248,982.17	"
Disposed of under special acts.....	52,873.28	"
Total.....	2,154,190.06	"

In the Northern Peninsula :

Sold for cash.....	59,126.34	"
Patented under Homestead Acts.....	585.95	"
Licensed under same acts.....	3,474.43	"
Sold and patented for roads and ditches.....	227,252.93	"
Reserved on Road and Ditch contracts...	70,236.47	"
Disposed of under special acts.....	142,552.95	"
Total.....	503,229.07	"

In the Lower Peninsula, 1,025,150.08 acres remain subject to entry, and in the Upper, 2,130,563.29 acres. It should, however, be remembered that appropriations have been made for a large number of roads, which have not yet been constructed. It is, therefore, at least doubtful whether, of the lands now remaining in the Lower Peninsula, after deducting those of so little value as to be unavailable, all or very nearly all will not be required to meet these appropriations. In fact, it appears from the report of the Swamp Land State Road Commissioner that but 205,710.89 acres of these lands remain unappropriated.

During the years 1869 and 1870, by means of Swamp Land grants, 560 miles and 20 rods of wagon roads have been fully constructed and the work approved; in addition to which, 229 miles and 307 rods are nearly completed, but not sufficiently

so for final acceptance. There have also been constructed 18 miles and 58 rods of ditches.

I am clearly of the opinion that some of the roads authorized by law, but not yet constructed, should be abandoned and the appropriations withdrawn. I also believe that further appropriations, to any considerable extent, of lands in the Lower Peninsula, should not be made, until the roads already authorized are completed or abandoned, and that such as may be made should be confined to work actually necessary to be done in the newer portions of the State.

The Report of the Swamp Land Road Commissioner for the Lower Peninsula contains much information, and important suggestions, relative to his department, which should, and I doubt not will, receive your careful examination.

ST. MARY'S FALLS SHIP CANAL.

A large and steadily increasing business has attended the operations of this canal during the years 1869 and 1870. The receipts for tolls in 1869 reached \$31,579 96; in 1870, \$41,842 30, amounting for the two years to \$73,422 26. The tolls for the year 1870 were \$8,326 76, or about 25 per cent larger than for any previous year.

During the biennial period just past, the pier on the north side, at the west end of the canal, has been extended three hundred feet. Six of the old gate towers have been removed, and new ones constructed in their places. The lower lock gates have been rebuilt, and extensive and general repairs made over the whole work.

The increased business of 1870, over any former year, is to be largely attributed to the completion of the railroad from Duluth at the head of Lake Superior, to St. Paul on the Mississippi, and is but the foreshadowing of what may be expected when the Northern Pacific, and other great lines of railway now being constructed, and more or less tributary to Lake Superior, are completed and opened to traffic.

This canal has ever been considered a national work. It was constructed by an appropriation of the General Government for the commerce of the whole Northwest, and not for Michigan alone, but being within her limits, was placed under State control, for the greater convenience of management.

Recognizing its great and growing importance to the commercial interests of the Northwest, and the necessity for its enlargement, Congress, at its last session, appropriated \$150,000 for the improvement of the St. Mary's River and Canal. The kind of improvements to be made, and the expenditure of the appropriation, were placed by the War Department in the hands of Major O. M. Poe, of the Engineer Corps, United States Army. In his report, Major Poe says the new work recommended "in magnitude is quite equivalent to the original work of constructing the present canal," and will practically double its capacity.

It is contemplated to deepen the canal so as to increase the depth of water to fourteen feet, or about three and one-half feet deeper than at present: to change the present sloping side-walls, and make them nearly vertical, by which means the width of the canal will be increased nearly fifty per cent; to construct an additional set of locks on the south side of those now used, and at the head of each set of locks to construct guard gates, to avoid interruption of navigation whenever either lock is not in condition to be used.

The appropriation already made will be devoted to the upper end of the canal, removing the guard gates from their present position to a point 700 feet nearer the head of the canal, and bringing the improvement of the prism from the head of the canal down to include the new guard gates. Contracts have been made for this work, to be completed before the opening of navigation in the spring of the present year. The engineer in charge has asked from Congress an additional appropriation of \$500,000 for the next year.

PORTAGE LAKE AND LAKE SUPERIOR SHIP CANAL.

By an Act of Congress, approved March 3, 1865, the right was conferred upon the State of Michigan of locating and constructing a breakwater, harbor, and ship canal to connect the waters of Lake Superior with those of Portage Lake, and for the purpose of aiding in constructing and completing these works. 200,000 acres of public lands were granted to the State.

On the 18th of the same month the Legislature of the State accepted the grant, and conferred the lands upon the Portage Lake and Lake Superior Ship Canal Company, upon conditions and with privileges as provided in Act No. 216, Laws of 1865. By a subsequent Act of Congress, approved July 3d, 1866, a second grant of 200,000 acres was made for the same purpose, and this was accepted by the State in Act No. 469, Session Laws of 1867.

By comparing the Act of Congress, conferring upon the State the first 200,000 acres for this canal, with the act approved August 26, 1852, granting land to the State to aid in the construction of the St. Mary's Falls Ship Canal, it will be seen that the grants in both cases were made in almost precisely the same form and words, and for the same general purpose, viz., the construction of great public works, by means of public lands, for the public benefit.

It will be seen from the reports of the officers of the company, that the 400,000 acres of land selected by their agents include many of the best pine and iron lands in the Upper Peninsula, and are estimated as of very great value. These lands, by the terms of the Act of the Legislature, will be "free of any tax for the term of four years" from the time of the acceptance of the canal, "if so long held by said company."

Although this work, of great importance to the business interests of the Northwest, and especially to that of Lake Superior, is being constructed at the public cost, the company, upon whom the lands were conferred, claim that they are not contractors for the construction of a public work, but that on

the completion of the canal they will become not only absolute owners of the 400,000 acres of land, but of the canal itself. The only ground upon which their claim is based, is the peculiar language or construction of Section 6, Act No. 216, Session Laws of 1865.

Whatever may have been the intention of the Legislature as regards the ownership of the canal, it is very clear as to the right and duty of the Legislature to regulate and determine the tolls to be received for the use of the canal and harbor, and also to cause the same so far as necessary to be applied to the improvement and preservation of the same in such manner as it may prescribe.

The engineer appointed by me, in conformity with the act of the Legislature, to supervise the work in behalf of the State, reports a very large amount of work as having been done during the last two years, and expresses the hope that the canal may be completed and opened to the commerce of the lakes during the present year. This report will be placed before you.

It therefore devolves upon you to fix the tolls to be received, and the manner in which they shall be applied, as far as necessary to the improvement and preservation of the canal.

GEOLOGICAL SURVEY.

The Legislature of 1869 made provision for resuming the geological survey of the State; one-half of the annual appropriation was required to be expended in the Upper Peninsula, and the remaining half in the Lower.

The State Geological Board, under whose supervision the work was to be prosecuted, and appropriations expended, appointed as Director of Survey, Prof. Alexander Winchell, who had filled the same position in the geological investigations of former years. The Director immediately entered upon the discharge of his duties; detailed plans for a systematic and most thorough exploration of the whole State were made, and two corps of assistants, one for each Peninsula, were organized.

This important work has been carried forward as extensively and rapidly as the limited appropriation would allow. The results of the researches already made, and the work accomplished, will far more than repay the expenditures. The survey has indicated the existence of valuable iron ore underlying thirteen townships, and has yielded much other useful information. The value of these investigations and researches is of a permanent character, and not confined to any one section or interest of the State.

The report of Prof. Winchell will be laid before you, and will be found full of interest. It also contains a carefully prepared estimate of the cost of properly completing this important work, undertaken by the State. I respectfully submit to your consideration, whether it may not be advisable somewhat to increase the annual appropriation for this purpose, rather than prolong the survey for a series of years.

No provision was made in the act of 1869 for printing or publishing the documents or reports which might be made from time to time.

For information on this subject, I refer you to the report of the Director. These reports to be of service should be published. I recommend that the State Geological Board be authorized to publish these reports when prepared by the Director, and that proper appropriations be made therefor.

IMMIGRATION.

In pursuance of an Act of the Legislature of 1869, giving authority for such purpose, I appointed M. H. Allardt, of Saginaw, Commissioner of Emigration, to reside in Germany, and to act in concert with him, John W. Reisig, of Monroe, as local agent, to reside in this country, the appointment of the former dating May 20th, 1869, and of the latter, July 1st of the same year.

The months of June and July, 1869, were occupied by the Commissioner in visiting different parts of the State, collecting

such information as might be of service in furthering the object of his appointment. In August he sailed for Germany, accompanied by the local agent, and upon his arrival there, established his headquarters at Frankfort. At this point a pamphlet was at once issued, containing a map of Michigan, a brief description of the climate and resources of the State, and setting forth generally the advantages offered to those desirous of leaving the "old country." Mr. Reisig spent several weeks in various parts of Germany, furnishing information to the people bearing directly on the object of his mission, returning to Michigan in October with 46 emigrants. In the early part of last year he again visited Germany, and returned with 136 emigrants.

After a short residence in Frankfort, Mr. Allardt removed to Hamburg, that being by him considered the better point for the accomplishment of his work. Here he established a small monthly paper entitled the "Michigan Guide," devoted to general information on the subject of immigration, referring particularly to Michigan. The pamphlet before referred to was largely distributed, and about 2,000 copies of the paper have been each month gratuitously circulated in Germany, Bohemia, and Hungary. The circulation of the pamphlet and paper has been the means of calling very general attention to Michigan. The time of the Commissioner has been fully occupied in frequent journeyings for the purpose of conferring with people, and furnishing information in regard to our State, and in correspondence with persons contemplating emigration to this country.

At the breaking out of the war between Prussia and France, large numbers were making preparations to leave Germany for Michigan; but this unfortunate rupture between the two countries mentioned, has for the time being put an end to emigration therefrom. It is believed, however, that when peace shall have returned, the influx of people from Germany will be greater than at any former period.

On the return of the local agent from Europe he established himself in New York, and devoted his time to receiving and forwarding all emigrants arriving at that point, whose destination was Michigan.

The reports from Castle Garden show that 2,500 Germans destined for this State arrived at that port during the first eleven months of the year 1870; of this number 557 are reported as having been forwarded directly through the agency of the State Commissioner, while through the same agency the attention of a much greater portion had been called to the State.

MILITARY DEPARTMENT.

From the reports of the Adjutant and Quartermaster Generals, you will learn the condition of this Department. The entire militia of the State consists of four companies of infantry, organized as State troops. During the past two years several companies have organized, and about as many have disbanded.

From the Quartermaster General's report it will be seen that the State is in possession of a large amount of ordnance and ordnance stores, which are rendered useless by the issue by the United States Ordnance Department of new breech-loaders, with ammunition for that class of arms only.

Under the United States law, there is now due the State, from the Ordnance Department, on account of its quota for arming the militia, \$29,870 57, for which the new kind of arms and stores may be drawn. The Quartermaster General recommends that those now on hand be sold, as they are of no service to the State, and will soon become, if they are not already, valueless. I have no doubt it would be well to dispose of them, but can find no authority of law for so doing.

I recommend that authority be given to the Governor to dispose of all ordnance and ordnance stores that are of no value to the State.

The duties devolving upon the State Military Board have been faithfully discharged; though always acting with a view to economy, it has never been found wanting in its kind care for the infirm and needy soldiers of Michigan. Such persons as required temporary aid have been provided for at the Home at Harper Hospital, while those requiring aid of a more permanent character have been sent to the National Asylum.

There remained at the Home, December 1, 1868, 13; received since, 133; total, 146; of which number 55 have been sent to the National Asylum; 69 have been discharged; 10 have died, and 12 were remaining December 1, 1870. The expenditures of the Board during the two years were \$5,878 32, of which amount \$112 60 was expended in aiding soldiers outside of the Home.

While the duties of the Board in past years have been arduous, and still require no little time and attention, they are constantly growing less, and in my judgment the number constituting the Board may be reduced to three, without detriment to the interests of this Department, and I so recommend.

BOUNTIES.

Although from six to eight years have elapsed since rights have accrued, under the several laws of the State authorizing the payment of bounties, a large number of claims continue to be presented. During the last two years \$67,900 have been paid for bounties, of which \$13,700 were paid under a decision of the Supreme Court of the State, requiring the Quartermaster General to pay a certain class of bounties, the payment of which had been refused by him prior to such decision.

I am informed by the Quartermaster General that there is still a large number of persons entitled to bounty, whose claims have not yet been presented.

As so much time has elapsed since their rights to bounty accrued, the claims therefore should be carefully scrutinized before payment.

I recommend that the law be so amended, that hereafter all claims for bounty shall first be presented to the Quartermaster General for examination, and, if deemed correct, so far as may appear from the records in the office of the Adjutant and Quartermaster Generals, they shall be transmitted, with the proper certificate of enlistment, and credit to the Auditor General for final examination and adjustment; the warrant for the amount claimed, to be issued by the Auditor General only when the proof shall be clear that the applicant is legally entitled to the money.

CLAIMS.

Early in the year 1869 I caused to be filed in the Treasury Department of the United States, a claim amounting to \$59,993, for premiums paid by the State to recruiting officers, for procuring men and having them mustered into the United States service during the war.

There has been received from the United States during the two years past, the sum of \$19,035 55, on account of our war claims. Exclusive of the claim for premiums above stated, there remains unpaid the sum of \$46,389 65.

The claim of the State against the Phoenix Bank of New York has been compromised and settled by the payment into the Treasury of \$10,000, all costs having been paid by the Bank, making the net amount received \$38,774 02. The original claim of the State was \$35,603 74.

Under the provisions of Joint Resolution No. 33, Laws of 1869, the Board of State Auditors has made several efforts to bring about a settlement of the claim against George M. Dewey, but without success. I have directed the Attorney General to enforce the claim by a foreclosure of the mortgage without further delay.

During the last two years there has been received from the General Government, being five per cent of the net proceeds from the sales of public lands within the State, the sum of

Section 15, Article 18, of the Constitution prohibits a general revision of the laws, but authorizes the collection of all such acts and parts of acts as are in force, under appropriate heads and titles. If the re-compilation should be made, it is not improbable that a sufficient sum might be realized from sales to pay almost the entire expense of publication.

Should you deem it advisable to authorize such an undertaking, care should be taken that the published edition should not be so large as to leave on hand, when another compilation may be necessary, a large number of unsold volumes, as is the case at present.

SUITS BY THE STATE.

It will be observed from Sections 5362 and 5380 of the Compiled Laws, relating to the limitation of actions, that all actions for trespass upon lands must be commenced within two years next after the cause thereof shall accrue. This limitation as it applies to individuals is proper, for the reason that, either being in occupation of their lands, or in position to be readily informed of any trespass thereon, no injury is likely to occur; but, as applied to the State, it has been found to work hardship and loss. In remote portions of the State, trespasses upon State lands may occur, and before the State authorities become cognizant thereof, and able to bring action, the statute may deprive them of their remedies.

I recommend, therefore, such an amendment as will authorize the State to commence action for trespass upon lands at any time within four years from the time that the cause thereof shall accrue.

DRAIN AND TAX LAWS.

By referring to the reports of the Auditor General for 1869 and 1870, it will be observed that some amendments are needed to the General Tax Law, and that several features of the present Drain Law are defective and wholly impracticable in their operation, and should be corrected.

CIRCUIT COURT COMMISSIONERS.

As the law now is, each county, having 20,000 inhabitants, according to the last census, is entitled to and authorized to elect two Circuit Court Commissioners. I am officially informed that at the last general election, in several of the counties, under supposition that the law authorized such action, two Commissioners were elected, where but one had been elected prior to that time.

As the census of 1870 has not been officially declared, and as there is doubt whether the election of two Commissioners is valid, and as serious questions are likely to arise if no action is taken, I recommend the passage of an act, similar to act No. 103 of 1863, validating and confirming said election, if it shall actually appear that, at the date of election, each of said counties contained a population of 20,000.

NOTARIES PUBLIC AND COMMISSIONERS OF DEEDS.

By a provision of law, the Governor is authorized to appoint Notaries Public in the several counties, and without limitation or the requirement of fees. Nearly four thousand have been appointed during the past two years, more than one-third of whom have not qualified. I am of the opinion that it is advisable to limit the number to be appointed for each township and city, and that provision should be made for the payment to the State of a fee for each commission issued.

The law also authorizes the appointment by the Governor of Commissioners of Deeds to reside in other States, but provides no fees to be paid to the State.

An amendment should be made establishing a reasonable fee for each commission issued.

NEW CAPITOL.

I deem it my duty to call your attention to the subject of the erection of a new Capitol. The present State House was built nearly twenty-five years ago, when the State was com-

paratively new, with a population about one-fourth as large as at the present time, and with about one-twelfth of the present taxable valuation.

The present building was designed for a temporary purpose only; was poorly built, and is wholly insufficient in size and accommodations even for the purposes for which it is now used. The Legislative halls are small and inconvenient, without ventilation, and without necessary committee rooms. The Library should be steadily increased, but the rooms devoted to that purpose are already overcrowded. The Supreme Court room is exceedingly small, and wholly unfit for that purpose.

The building used for State offices was likewise designed for temporary use, and is far too small, even for the present wants of the several departments.

The present and growing incapacity of the State buildings, the insecurity from fire of the public records and library,—a calamity likely to result in irreparable losses,—and the requirement of several years' time to complete the building sufficiently for occupation, are, in my judgment, adequate reasons why immediate action should be taken to erect a new State House, with capacity sufficient for the proper accommodation of the Legislature, and all of the State departments, and commensurate with the present and prospective wants of the State.

The building now used for State offices occupies the site designed for the Capitol, thus rendering it necessary to furnish other accommodations for the Departments, before the foundation of a new State House can be laid. A building can be erected on the front of the present Capitol lot, for the temporary use of the Departments, of such style and dimensions as could be readily sold for general business purposes.

Believing that this work should be undertaken without further delay, I recommend the appointment of a Board of Commissioners to procure plans, drawings, and specifications for a new Capitol, and for a building for the temporary use of the State officers; that the Board be authorized to accept such

plans as may be approved, and to proceed to the erection of these buildings under such directions and restrictions as you may deem proper and advisable.

There is now standing to the credit of the State Building Fund, the sum of \$28,642 36. For the construction of the building for temporary purposes, I recommend an appropriation not exceeding \$30,000 00; also, an appropriation of \$10,000 00, or so much of that sum as may be necessary, for procuring plans, drawings, and specifications for the new Capitol.

I likewise recommend an appropriation of \$100,000 for the year 1872, towards the construction of the new Capitol.

IN MEMORIAM.

On the 23d of July, 1869, departed this life, my immediate predecessor, Henry H. Crapo: a man of great vigor of mind and sterling worth. Amidst great bodily infirmity, he served the State for four years, as its Chief Executive, with unceasing devotion and great integrity of purpose.

A native of Massachusetts, he became a citizen of Michigan after having passed the meridian of life, and soon became one of its most active, most useful, and honored citizens.

His untiring and efficient services will long be held in grateful remembrance by the people whom he so faithfully served.

CONCLUSION

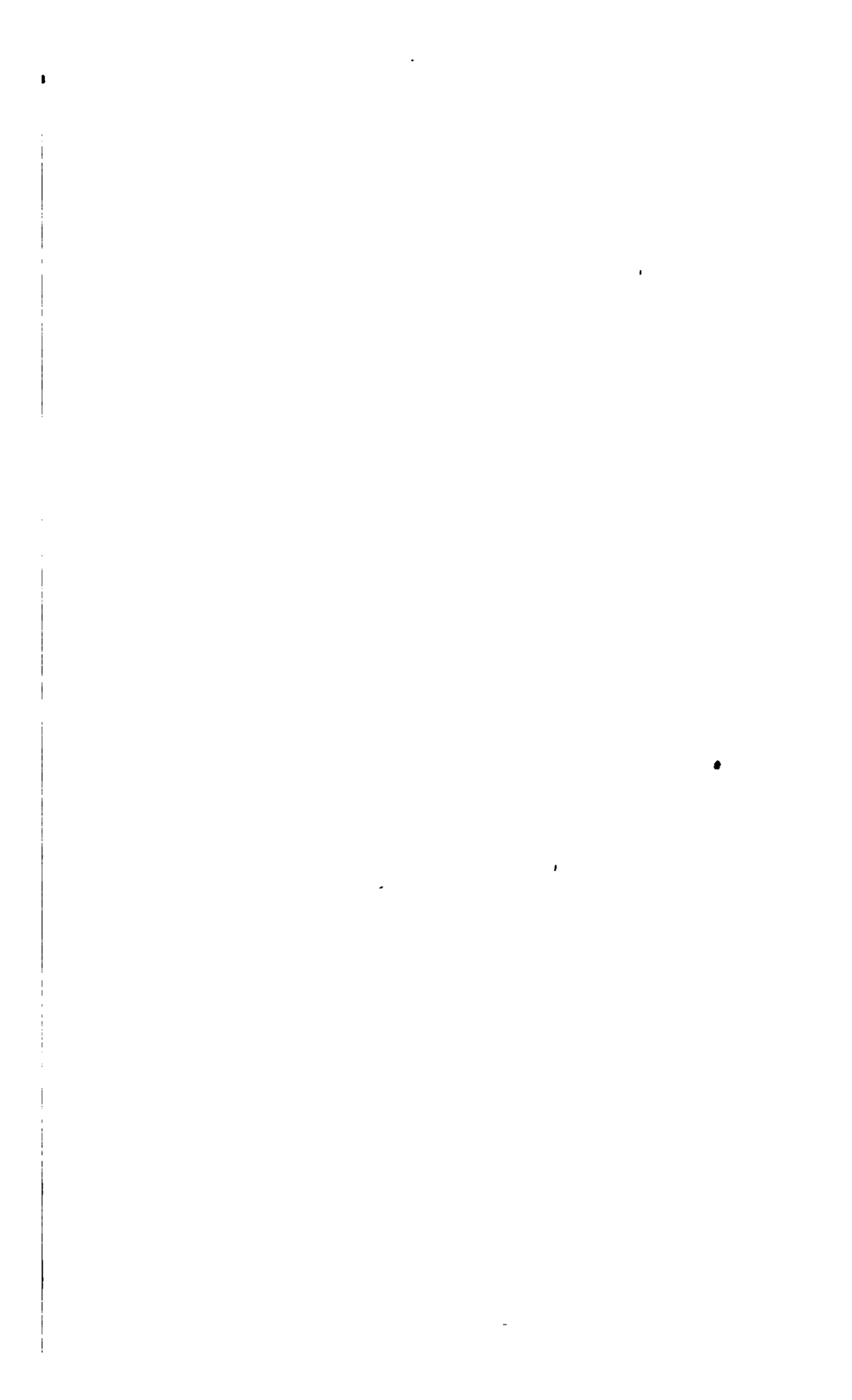
It affords me pleasure to refer to the faithful manner in which the business of the several departments has been discharged during the past two years, and to bear testimony to the fidelity and ability with which the public interests have been guarded by the retiring and remaining State officers.

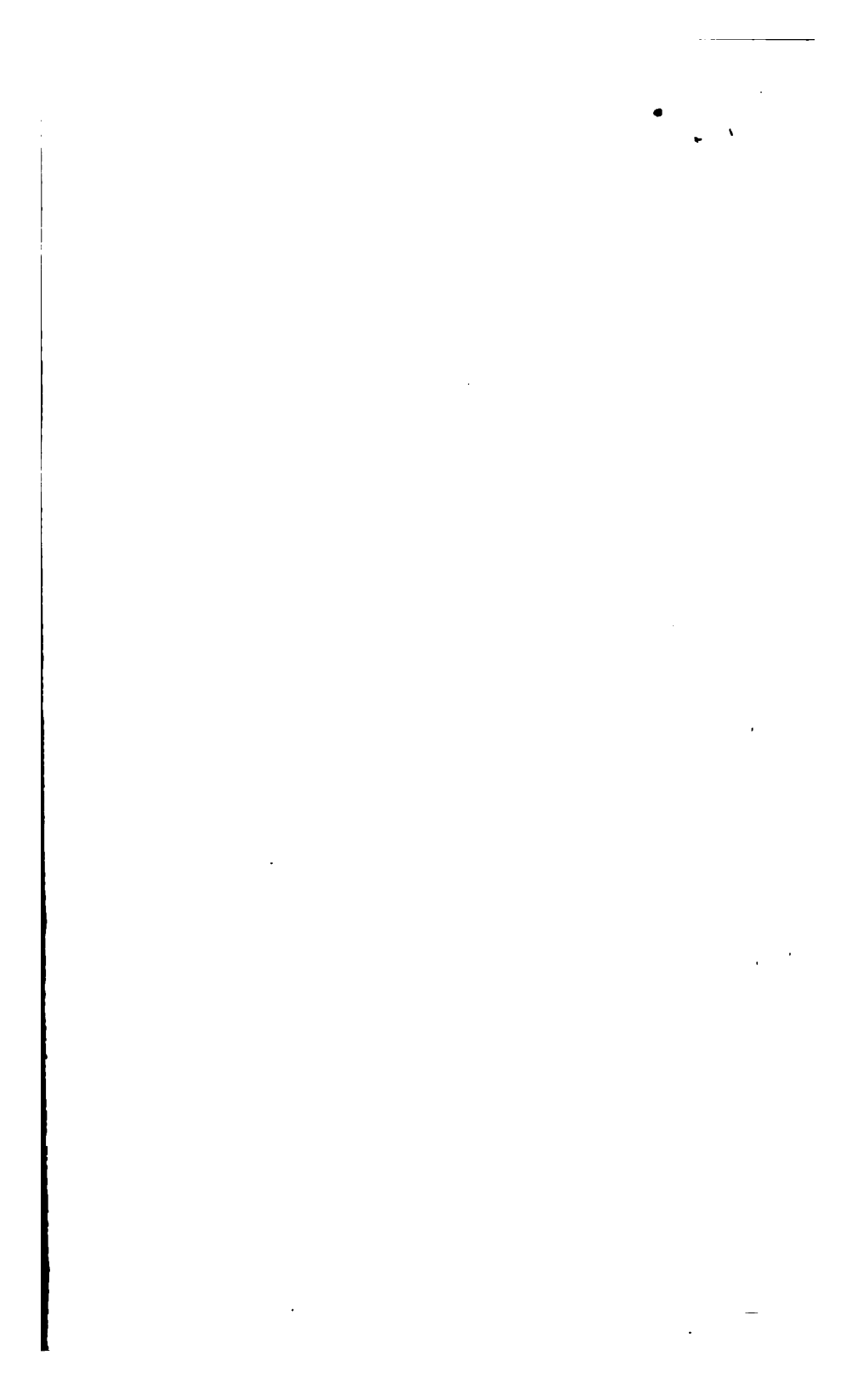
SENATORS AND REPRESENTATIVES:—I have thus briefly called your attention to such matters as to me seemed necessary to be presented for your consideration, at the commencement of your session. We are citizens of a noble common-

wealth, having advantages and resources equalled by few and excelled by none. The past career of the State has been honorable, its progress steady and substantial. Its future, whether productive of greater or less prosperity to the people, may in no small degree depend upon the wisdom and fidelity with which we, as public servants, discharge the great trusts confided to us. Let us ever bear in mind the high character of the interests committed to our care, and let it be our endeavor to comprehend and anticipate the wants of the State by wise and just legislation.

HENRY P. BALDWIN.

EXECUTIVE OFFICE,
Lansing, January 4, 1870. }
1871





should thereafter wholly abstain from the use of intoxicating liquors.

The prisoner's time would have expired in three weeks, on account of good behavior.

6. George Barber, convicted ——— 1867, in Oakland Circuit Court, of the larceny of an overcoat, and sentenced for years.

Pardoned June 16, 1869, upon letters of Judge Dewey, the prosecuting attorney, and the petition of many respectable citizens, showing that previous to his conviction the prisoner had borne a good character, that he was the only one surviving of four brothers engaged in the late war, and that his labor was needed by his aged father.

7. William Brown, convicted of murder in March, 1869, in Ionia Circuit, and sentenced for life.

Pardoned July 29, 1869, upon petition of Hon. Hamilton Rich, Lemuel Clute and other citizens of Ionia, expressing belief in prisoner's innocence, and upon report of Prison Physician showing Brown to be low with consumption and that he could live but a short time.

The prisoner died Nov. 15, 1869.

8. Walter Scott, convicted Dec. 15, 1868, in Lenawee county of assault and battery, and sentenced to House of Correction for one year.

Pardoned Aug. 26, 1869, three-fourths of his time having expired, on petition of many citizens of Lenawee county, giving good reasons for the belief that Scott was wholly innocent of the offense charged against him.

9. Andrew J. Martin, convicted of burglary and larceny October, 1867, in Lenawee Circuit Court, and sentenced for three years.

Pardoned Sept. 3, 1869, on recommendation of the Agent Physician, and the Board of Inspectors of State Prison, Martin being at the point of death.

10. Brainard C. Knowles, convicted in Lenawee Circuit Court, Oct. 1867, and sentenced for three years.

Pardoned Sept. 27, 1869, on petition and special letters of request of Hon. F. C. Beaman, J. R. Bennett, W. S. Wilcox, and 35 other citizens of Lenawee county.

11. James Hogan, convicted of larceny in Washtenaw Circuit Court, Dec. 24, 1868, and sentenced to Detroit House of Correction for one year.

Pardoned Oct. 11, 1869, at the earnest request of the Superintendent of the House of Correction, on account of fatal illness of the prisoner.

Hogan died at St. Mary's Hospital, Oct. 15, 1869.

12. Patrick McCarren, convicted in Police Court, Detroit, Sept. 25, 1869, of assault and battery, and sentenced to House of Correction for ninety days.

Pardoned Nov. 23, 1869, upon petition of prisoner's father, and of L. B. Willard, showing the father to be very poor and needing the aid of his son, and upon condition that the prisoner should serve out the remainder of his sentence if again convicted and sentenced within two years from date of pardon.

13. Byron Ayers, convicted in Police Court, Detroit, Sept. 25, 1869, of assault and battery, and sentenced to House of Correction for ninety days.

Pardoned Nov. 23, 1869, upon petition of Hon. George Jerome and of Judge Stoll, and upon the condition that if again convicted and sentenced within two years, he shall serve out the remainder of his sentence.

14. Caleb Cressey, convicted in Lenawee Circuit, June 2, 1868, of uttering a forged note, and sentenced for three years.

Pardoned Dec. 9, 1869, upon petition of the Board of Inspectors, the Physician and Agent of the Prison, and of D. C. Tunison, the party whose name had been forged, showing the prisoner to be dangerously ill and not likely to live but a short time.

15. Edward Boyer, convicted in Berrien Circuit, Sept. 1859, of murder in the second degree, and sentenced for life.

Pardon granted Dec. 28, 1869, upon the earnest solicitation

of Judge Jewett, the late Judge Bacon, the prosecuting attorney who tried the case, H. H. Coolidge, Ex-Gov. Blair, and numerous other citizens, and on account of former good character and good behavior in prison.

16. William Faulkner (colored), convicted in Recorder's Court, Detroit, March 6, 1863, of attempt to commit rape, and sentenced for life.

Pardoned Dec. 30, 1869, upon petition of J. J. Bagley, H. N. Walker, J. F. Conover, A. Sheley, D. B. Duffield, L. M. Mason, J. S. Farrand, and many other prominent citizens of Detroit, on account of the severity of the sentence, of strong proof tending to show that the prisoner was guiltless of the offense, and because the girl upon whose testimony he was convicted was at the time utterly depraved, and has been an inmate of the House of Correction most of the time since, being at the date of pardon in jail awaiting trial for robbery.

17. Mary Brooks, convicted of murder in Eaton Circuit, June 5, 1856, and sentenced for life.

Pardon issued Feb. 12, 1870, upon recommendation of the Agent and Surgeon of the Prison, of Ex-Gov. Blair, Ex-Agent W. L. Seaton, and John Van Arman, then prosecuting attorney, upon the representation of the Prison Surgeon that the prisoner could not live long in confinement, and upon proof tending to show that some person other than the prisoner was the real instigator of the crime committed.

18. Delos Carmichael, convicted Nov. 1857, in Hillsdale Circuit, "of mingling poison with food with intent to injure the person." In the first trial of the case the jury disagreed, but in the second Carmichael was convicted, although the testimony tended clearly to show that the poison (cantharides) was administered in raisins for the purpose of exciting sexual desire.

A new trial was granted and the accused set at liberty on bail.

Pardon was granted Feb. 23, 1870, upon petition of W. J.

Baxter, a large number of the neighbors familiar with the circumstances, and of Judge Wilson, who expressed the opinion that the boy was convicted through the error of his counsel.

Carmichael having left the State, his bail was declared forfeited, and the same was paid by his father.

19. Edward A. Booher, convicted in Kalamazoo Circuit of grand larceny, Oct. 1867, and sentenced for three years.

Pardoned April 1, 1870, upon petition of Judge Littlejohn, J. C. Burrows, prosecuting attorney, N. A. Balch, J. B. Porter, and others, on account of good behavior in prison, because of the expiration of his sentence in six weeks, and that he might go with his father who was about to remove to Dakota.

20. James Craig, convicted in Recorder's Court, Detroit, of compound larceny, Aug. 6, —, and sentenced for four years.

Pardoned June 15, 1870, on recommendation of Prison Chaplain and Physician, showing fatal illness of the prisoner. Craig died at St. Mary's Hospital, Detroit, June 20, 1870.

21. John Hay, convicted in Recorder's Court, Detroit, May 3, 1870, of larceny, and sentenced to House of Correction for one year.

Pardoned July 2, 1870, on petition of his father and other respectable citizens of Canada, showing former good character, and upon condition that he return to and remain with his father.

22. Neil McNeil, convicted on plea of guilty, of burglary, in Keweenaw county, June, 1868, and sentenced for seven years.

Pardoned Aug. 6, 1870, on petition of the prosecuting attorney, other county officers, and many citizens of Marquette and Keweenaw counties, and upon the earnest recommendation of the Grand Jury of the United States District Court. The prisoner had previously borne a good character, and in the commission of the offense were many palliating circumstances.

23. Modiste Le Sage, convicted of burglary in Keweenaw Circuit, June, 1868, and sentenced for five years.

Pardoned Aug. 6, 1870, on petition of the prosecuting attor-

ney, the county officers of Keweenaw, and of many citizens of Keweenaw and Marquette counties. Reasons for pardon being nearly identical with those in the case of Neil McNeil, above mentioned.

24. Henry Johnson, convicted on plea of guilty, Nov. 1868, in Saginaw Circuit, of larceny, and sentenced for three years.

Pardoned Aug. 11, 1870, on petition of the prosecuting attorney, of J. F. Brown, C. V. De Land, other citizens, and of Judge Sutherland, who states that the sentence would have been for one year, had he then known the facts which have come to his notice since the trial.

25. John Harigdon, convicted of rape in Tuscola county, Jan. 1864, and sentenced for fifteen years.

Pardon granted Aug. 12, 1870, on report of Prison Physician, showing that the prisoner could live but a short time, being low with consumption.

26. George A. Stockwell, convicted of drunkenness and vagrancy, in Police Court, Detroit, and sentenced to House of Correction for six months.

Two-thirds of his sentence having expired, pardon was granted Aug. 12, 1870, upon the earnest solicitation of his father, expressing the belief that the punishment already inflicted was sufficient, and would tend to his son's reformation.

27. Samuel Cudney, convicted in Bay Circuit, 1866, of burglary and robbery, and sentenced under the statute for life.

Pardoned Aug. 17, 1870, on petition of eight of the jury, of the prosecuting attorney, James Watson, the complaining witnesses, and upon report of the Prison Physician, showing prisoner to be in the last stage of consumption.

28. Ellen Fisher, convicted in Genesee county, Aug. 6, 1870, and sentenced to House of Correction.

Pardoned Sept. 5, 1870, on solicitation of Superintendent Brockway, the prisoner being seriously ill and needing special care and nursing.

29. Robert Penzien, convicted of arson in Manistee county, Aug. 25, 1866, and sentenced for ten years.

Pardoned Sept. 12, 1870, upon the affidavits of the prosecuting attorney and other reputable parties, showing clearly that Penzien was an assistant in a hospital at Chicago, and not in Manistee at the time the arson was committed.

30. John Mueller, convicted of manslaughter, Dec. 1858, in Recorder's Court, Detroit, and sentenced for 15 years.

Pardoned Sept. 17, 1870, on petition of Arnold Kaichen, Esq., and upon numerous affidavits tending forcibly to show that the crime was committed in self-defense; also upon reports of the Prison Agent and Physician, representing the prisoner in the last stages of consumption.

31. Benjamin F. Myers, convicted of manslaughter, April, 1870, in Bay Circuit, and sentenced for 15 years.

Pardoned Nov. 12, 1870, on recommendation of Judge Sutherland and reports of Prison Agent and Physician, representing prisoner to be low with consumption and that he could live but a short time.

32. Dennis Driscoll, convicted of murder by poison in Feb. 1867, in Shiawassee Circuit, and sentenced for life.

Pardoned Nov. 15, 1870, on petition of Judge Turner and of the prosecuting attorney, both stating that from facts brought to their knowledge since the trial, they are thoroughly convinced that Driscoll is entirely innocent of the crime for which he was convicted.

HENRY P. BALDWIN.



ANNUAL REPORT
OF THE
AUDITOR GENERAL
OF THE
STATE OF MICHIGAN,
FOR THE YEAR 1870.



BY AUTHORITY.

LANSING:
W. S. GEORGE & CO., PRINTERS TO THE STATE.
1870.



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REPORT.

AUDITOR GENERAL'S OFFICE, }
Lansing, Michigan, November 30, 1870. }

To the Honorable the Legislature of the State of Michigan :

As required by law, the Auditor General submits his annual report for the fiscal year closing this day :

The receipts to the State Treasury, as appears from the books
in this office, for the fiscal year, were..... \$1,718,523 72
There was a balance in the State Treasury,
November 30, 1869, of ----- 834,089 72

From which it appears that there has passed
into the Treasury, during the fiscal year, an
aggregate of ----- ¹\$2,552,613 44

Against this sum warrants have been drawn,
by the Auditor General, amounting to----- 2,094,305 47

Leaving a balance in the State Treasury, at the
close of business this day, of----- \$458,307 97

¹ For summary of receipts and expenditures, see Appendix, p. 2-3.

The gross receipts and expenditures, as given in "Statement," Appendix, p. 2-3, are excessive by the amount of "Swamp Land Warrants" (\$3,104 38), and "Swamp Land Warrants—Third Series" (\$306,319 28), these amounts being included in the "Swamp Land Fund" item in same Statement, but are excluded from both the receipts and expenditures as given above.

The amount of receipts and expenditures, as stated above, cover all transactions with the Treasury, whether of cash or land warrants, and include amounts paid into the Treasury in trust.

The aggregate receipts, exclusive of balance on hand November 30, 1869, as stated above..... \$1,718,523 72

But, in this aggregate is included the total price of Swamp Lands expended during the year in the construction of Swamp Land State¹ Roads, amounting to..... 314,423 53

Deducting which, and there remains as cash receipts to the Treasury..... \$1,404,100 19

The cash receipts "in trust" for the year were² 366,829 06

Deducting, and there remains for cash receipts for general purposes during the year³..... \$1,037,271 13

The receipts for general purposes were from the following sources, viz:

General Fund receipts ⁴	\$562,806 06	
Specific Tax Fund receipts ⁵	300,353 61	
Trust Fund receipts ⁶	110,053 06	
Internal Improvement Fund ⁷ ...	116 84	
U. S. War Expenses refunded, ⁸ and discount on bonds purchased.....	19,941 56	
Sale of War Bounty Bonds ⁹	44,000 00	
		<u>\$1,037,271 13</u>

¹ Swamp Land Fund, Appendix, p. 11.

² Statement "P," Appendix, p. 88.

³ The General Fund receipts, as stated, cover the following items, viz:

Received on account of direct taxes, and interest and charges thereon	\$582,788 27
" Sundry—Table "H," Appendix, p. 64.....	28,242 28
" Fees—collected by State officers.....	4,669 64
" State Salt Spring Land.....	2,110 92

Total General Fund receipts, as above..... \$562,806 06

⁴ Specific Tax Fund, Appendix, p. 8-9.

⁵ Statement "L," Appendix, p. 84.

⁶ War Fund, Appendix, p. 29.

The aggregate expenditures as stated, amount to ¹	\$2,094,305 47
This amount covers the total of Swamp Land warrants drawn during the year	314,423 53
Deducting, and there remains as the aggregate of cash expenditures during the year ²	1,779,881 94
The payments from moneys received in trust during the year, amounted to ³	345,588 88
Deducting, and it appears that the expenditures during the year, for general purposes, were ²	\$1,434,293 06
The expenditures for general purposes cover the following items:	
General Fund, expenditures ²	\$350,392 72
Asylum " " " "	88,155 80
War " " " "	100,887 45
Military " " " "	8,095 00
University Aid Fund, expenditures ¹	18,849 58
Two Million Loan Sink'g Fund, expenditures ³	108,000 00
War Loan Sinking Fund, expenditures ³	593,550 00
Interest on Trust Funds ²	166,362 61
Total as above	\$1,434,293 06

¹ Ante page 3.² Appendix "Q," p. 89.³ The General Fund expenditures were for the following purposes:

As per Table "E," Appendix, p. 61	\$30,492 66
" " "F," " " p. 62	39,871 85
" " "G," " " p. 68	92,980 74
Paid extra clerks	11,457 28
" Awards of Board of Auditors	59,374 87
" Interest, Renewal and Two M. Loans and premium	111,401 9
" Wolf bounty	282 00
" Coroners' fees	1,155 23
" Salary Commissioner of Immigration	2,291 65
" Expenses Inspectors State Prison and Trustees of Asylums	1,889 60
" Appraised State Salt Spring Lands	155 80

Total as in text

\$350,392 72

⁴ Asylum Fund, Appendix, p. 30-1.⁵ War " " " " p. 28-9.⁶ Military " " " " p. 23-9.⁷ University Aid Fund, Appendix, p. 20-1.⁸ Two Million Loan Sinking Fund, Appendix, p. 26-7.⁹ War Loan Sinking Fund, Appendix, p. 28-9.

Detailed estimates of receipts and expenditures¹ have been prepared, purporting to set forth the receipts and expenditures, under laws now in force, for the several years ending respectively, November 30, 1871, November 30, 1872, and November 30, 1873. From these estimates it appears that there will be a balance in the treasury, November 30, 1872, of \$892,146 96. It is necessary, however, when determining the amount that, with resources unchanged, may be expended, within the two years ending on that day, for the purposes not enumerated in the table of estimates,¹ to keep in mind that one month later, —January 1, 1873,—\$459,000 00² of the Two Million Loan matures; that \$55,950 00 of interest upon the bonded debt accrues on the same date; and that funds with which to pay these demands must be drawn principally from said balance of \$892,146 96.

The tables of detailed estimates were prepared before the general tables appended to this report were completed, and hence, before data by which to test the accuracy of the general result thereof were at hand. But from the tables since completed, data by which to test the work of the estimates is furnished, and the following computations have been made to that end:

Thus:

During the year closing November 30, 1869,	
the State Bonded Debt was reduced ³	\$570,500 00
During the year ending November 30, 1870, the	
reduction therein amounted to.....	658,550 00
Aggregate reduction during two years.....	\$1,229,050 00
The Treasury balance, November	
30, 1868, was.....	\$1,130,227 15

¹ Estimates of Receipts and Expenditures, Appendix, p. 46-47.

² State indebtedness, Appendix, p. 4.

³ Auditor General's Report for 1869, p. 4.

The Treasury balance, November

30, 1869, was \$834,089 72

Showing a reduction in Treasury

balance, during the year, of... \$296,137 43

The Treasury bal.,

Nov. 30, '69, was. \$834,089 72

The Treasury bal.,

Nov. 30, '70, was. 458,307 97

Reduction during the year..... \$375,781 75

Showing a reduction in the Treasury balance

during the two years ending Nov. 30, 1870, of. \$671,919 18

Deducting from amount by which bonded debt was reduced during same period, and it appears that the reduction of the bonded debt exceeded the falling off in the Treasury balance, by..... \$557,130 82

There accrued, upon the bonded debt, during the two years ending November 30, 1870, interest to the amount of. ¹\$389,313 28

The amount of interest upon the bonded debt for the ensuing two years, computed upon its present amount, will be..... ¹290,720 00

Showing a falling off in the am't of int. upon the bonded debt for the two years ending Nov. 30, 1872, as compared with the amount thereof for the two years just closed, of.....

98,593 28

¹ Interest upon Canal Loan included.

During the two years just closed
there has been paid from the
State Treasury, under the pro-
visions of special appropriation
acts, amounts as follows :

For 1869 :

General Fund appropriations ¹	\$181,737 32
Univ. Aid, in excess of \$15,000 ²	23,197 02
Asylum Fund ³	144,900 00
Total amount for 1869.....	\$349,834 34

For 1870 :

Gen'l Fund app'ns ⁴	\$92,980 74
Univ. Aid, in excess of \$15,000 ⁵	3,849 58
Asylum Fund ⁶	88,100 00
Normal School.....	7,000 00
Total amount for 1870.....	\$191,930 32

Aggregate of appropriations paid during two years.....	\$541,764 66
---	--------------

¹ Statement G, Auditor General's Report, 1869, Appendix, p. 54.

² University Aid Fund, Auditor General's Report, 1869, Appendix, p. 16.

³ Asylum Fund, Auditor General's Report, 1869, Appendix, p. 28.

⁴ Statement G, Appendix, p. 68.

⁵ University Aid Fund, Appendix, p. 20.

⁶ Asylum Fund, Appendix, p. 80.

Assume that the Treasury receipts during the ensuing two years will correspond with those for the two years just closed¹; then, if the expenses for all purposes—except such as are covered by the amount of the above extreme extensions—during the ensuing two years should also correspond with those of the last two years, the sum of said extensions would represent the balance to be found in the State Treasury, November 30, 1872. The balance would then be..... \$1,197,488 76

While, however, the receipts to the Treasury for the two biennial periods above considered, from all sources²,—except from that of direct taxes,—will correspond very nearly, there will be a falling off in the receipts from this source during the ensuing (present laws and rates continuing), as shown by the statement following :

STATEMENT of Amount of Cash Receipts to the Treasury, from all sources, from 1861 to 1870, both years included.

YEARS.	From sale of Bonds.	From Direct Taxes.	FROM SOURCES OTHER THAN SALE OF BONDS AND DIRECT TAXES.		
			From Specific Taxes.	From all other sources.	Total from Specific Taxes and all other sources.
1861	\$426,728 87	a \$154,668 00	\$149,387 99	\$312,151 18	\$461,489 17
1862	592,000 00	484,166 50	187,988 87	802,887 86	490,870 78
1863	150,571 82	488,178 48	151,152 72	452,526 71	608,679 48
1864	2,060,300 00	440,000 79	160,510 02	540,787 72	701,277 74
1865	811,058 00	470,000 79	171,760 77	561,979 74	738,740 51
1866	615,000 00	642,467 75	198,840 98	478,918 67	672,250 60
1867	370,000 00	561,923 97	250,425 52	508,008 49	758,429 01
1868	25,000 00	880,789 80	288,547 44	487,998 70	771,546 14
1869	b 198,900 85	713,747 84	268,580 51	581,806 80	849,885 81
1870	15,000 00	465,264 97	304,665 01	571,114 66	875,799 67
...	b 19,085 55	-----	-----	-----	-----
...	\$4,637,604 50	\$5,296,147 89	\$2,126,274 28	\$4,792,658 53	\$6,918,927 81

^a Tax of 1860, not received until 1861; the same of amounts following.

^b Amount refunded by U. S. on account of War Claim.

^c In this computation, and also in those following, no account is taken of receipts in column "From Sale of Bonds"; hence the phrase "Receipts from all sources other than direct Taxes" will not be construed as covering receipts in the column "From Sale of Bonds."

State Tax of 1868,	
collected in 1869,	\$713,747 84
State Tax of 1869,	
collected in 1870,	465,264 97
	<u>\$1,179,012 81</u>
State Tax of 1870,	
collected in 1871,	\$395,264 97
State Tax of 1871,	
collected in 1872,	389,437 62
	<u>784,702 59</u>

Showing a falling off in receipts
from direct taxation for the
ensuing two years, as compared
with receipts from the same
source, for the two years just
closed, of-----

\$394,310 22

Deducting this deficiency in receipts from
amount as above, and there remains, as bal-
ance in Treasury, November 30, 1872-----

\$803,178 54

Again:

The reduction in the bonded debt during the two years just closed amounted to-----	\$1,229,050 00
The balance in the treasury at commencement of said two years—November 30, 1868—was	<u>\$1,130,227 15</u>

The reduction in amount of bonded debt has
absorbed the balance in treasury at com-
mencement of said two years, and in addi-
tion thereto has taken from the receipts to
the treasury-----

\$98,822 85

Interest accrued upon bonded debt during
the two years just closed, to the amount
of-----

\$389,313 28

And there will accrue thereupon
during the ensuing two years,
interest to the amount of..... \$290,720 00

The interest accruing upon the
bonded debt during the coming
two years, will be less than for
the two years just closed, by..... \$98,593 28

There has been paid from *receipts*,—the balance
in Treasury, by hypothesis, having been ab-
sorbed in payment of portion of debt of past
two years, on account of bonded debt, prin-
cipal and interest,—being an expenditure
not required by law to be made during ensu-
ing two years..... 197,416 13

From *receipts* were also paid the following
amounts, under acts making special appro-
priations for the past two years, viz :

For 1869 :

General Fund appropriations..	\$181,737 32
University Aid, in excess of	
\$15,000.....	23,197 02
Asylum Fund.....	144,900 00

Total payments for 1869, \$349,834 34

For 1870 :

Gen'l Fund appr'ns	\$92,980 74
Univ. Aid, in ex-	
cess of \$15,000..	3,489 58
Asylum Fund.....	88,100 00
Normal School.....	7,000 00

Total payments for 1870.. \$191,930 32

Aggregate of above appropriations, being an
amount not required to be expended under
present laws during ensuing two years..... \$541,764 66

Footing, it appears that from the *receipts* of the past two years there has been expended, to meet demands against the Treasury no longer existing..... \$739,180 79

In this computation, so far, it has been assumed that the receipts for the ensuing two years would correspond with those of the two years just closed. This assumption, based upon an examination of the receipts to the Treasury from all sources,¹ during the last eleven years, is substantially correct, except as to the receipts from direct taxes, in which there will be a falling off—as has already been shown—for the two years to come, amounting to \$394,310 22.²

There is, however, to-day, a balance in the Treasury of..... \$458,307 97

From this balance, making the deficiency in receipts good by deducting the amount thereof, 394,310 22

There will remain of the *receipts* of the past two years \$63,997 75

Footing, and it appears that there was expended from the *receipts* of said two years, and for purposes no longer existing..... \$803,178 54

Which amount represents the balance to be found in State Treasury November 30, 1872.

¹ Ante. Note 1, p. 9. ² Ibid, p. 10. ³ Ibid, p. 8.

Otherwise:

There was a cash balance in the Treasury November 30,
1868, of..... \$1,130,227 15

The cash receipts for the year
ending Nov. 30, 1869, were... \$1,578,583 65

The cash receipts for the year
ending Nov. 30, 1870, were... 1,404,100 19

Cash receipts for two years ending Nov. 30,
1870 2,982,683 84

Giving, with balance in Treasury Nov. 30, 1868,
as amount of funds available during the two
years just closed \$4,112,910 99

Except from direct taxes, the receipts for the
ensuing two years will be substantially the
same as for the two years just closed. As
has been shown, the falling off in the receipts
from direct taxes for the two years ending
Nov. 30, 1872, as compared with the receipts
from the same source for the two years just
closed, will be..... 394,310 22

Deducting, and it appears that the receipts for
the ensuing two years will amount to..... \$3,718,600 77

The cash expenditures for the year ending
Nov. 30, 1869, were..... \$1,874,723 60

And for the year ending Nov. 30,
1870..... 1,779,881 94

Giving, for aggregate of cash ex-
penditures for said two years... \$3,654,605 54

If, from the aggregate expenditures of these two years, the payments made during that period and not required to be made during the coming two years, are deducted, the remainder will give the expenditures required to be made under existing laws, during the coming two years.

The payments so made, are the following: Paid

interest and principal on bonded debt.....	\$197,416 13
Paid sundry appropriations	541,764 60
Add outstanding warrant charged Treasury Nov. 30, 1869.....	2 52
	<hr/> \$739,183 31

Deducting, and it appears that, to meet the requirements of existing laws, the cash expenditures from the Treasury for the two years closing Nov. 30, 1872, will be..... \$2,915,432 23

Expending which, there will remain in the Treasury Nov. 30, 1872 \$808,178 54

Not considered in the foregoing computation, are the following obligations that must necessarily be discharged by the use of funds that enter into the balance as shown above, viz:

Appropriations yet uncalled for, but subject to
payment on call..... \$36,062 12

An installment of the Two Million

Loan matures Jan. 1, 1873, funds
to pay which must be held from
the balance in Treasury Nov. 30,
1872. Said installment amounts

to..... 459,000 00

January 1, 1873, there will also

accrue, upon the bonded debt,

interest to the amount of..... 55,950 00

Funds with which to discharge
this must also be drawn from above
balance.

These several sums make an aggregate of..... \$551,012 12

Retaining funds for the payment of which, and
of the above balance, there will remain avail-
able but..... \$252,166 42

Between the balance in Treasury, Nov. 30, 1872, as shown
by the appended tables of detailed estimates of receipts and
expenditures, and the balance at same date as shown by the
foregoing computations, there is a discrepancy of \$88,968 42,
the estimates showing the larger balance by that amount, as
will appear from the following:

Balance in Treasury, November 30, 1872, as shown by esti-
mates..... \$892,146 96

Balance at same date, as shown by foregoing
computations..... 803,178 54

Discrepancy..... \$88,968 42

This discrepancy is divided between the receipts and the
expenditures as shown below:

Expenditures for the two years ending Nov. 30, 1870, as appears from the computations above..... \$2,915,422 23

Expenditures for the two years ensuing, as shown by estimates..... 1,669,418 30

Excess of expenditures as computed, over estimates..... \$1,246,003 93

Rec'ts for same time, as computed \$3,718,600 77

" " estimated 2,561,565 26

Excess of computed receipts over estimated... 1,157,035 51

The excess of expenditures as computed being greater than the excess of receipts as computed, the balance in Treasury should be less, as shown by computation, than as shown by estimate, by the difference in the excesses.

The difference is..... 88,968 42

The discrepancy does not, however, weaken, but it rather strengthens the probability of the accuracy of the result of the estimates of receipts and expenditures. The computations proceed upon the assumption that the receipts from all sources other than direct taxation for the ensuing biennial period, shall correspond to those of the one just closed. But it appears from a comparison of the receipts¹ for each of the biennial periods of the last decade, that the receipts for each succeeding period are in excess of the period next preceding it by an amount greater than the discrepancy in the amount

¹ *STATEMENT of receipts by biennial periods, commencing with, and including 1861, exclusive of sale of Bonds, and Direct Taxes, and of amounts refunded by U. S.*

BIENNIAL PERIODS.	YEARS INCLUDED IN.	Receipts for Each Biennial Period.	Excess of Succeeding Biennial Period.
1861 and 1862	\$1,952,859 00	.....
1863 " 1864	1,804,957 17	\$259,597 27
1865 " 1866	1,404,000 11	101,042 84
1867 " 1868	1,529,975 15	128,975 04
1869 " 1870	1,725,685 48	195,600 48

of the balance in the Treasury, November 30, 1872, as shown by the different methods pursued to determine such balance. Hence, it may be assumed as a not unsafe conclusion, that the receipts from all sources other than direct taxation, for the ensuing biennial period, will exceed those of the period just closed by an amount equal at least to the discrepancy shown above, and that the balance in the Treasury November 30, 1872, will not vary materially from the amount shown by the tables of estimates.¹

The practical inference from the foregoing conclusions is, that appropriations of any considerable amounts, and for objects other than those enumerated in the estimates of expenditures,¹ must be largely provided for by increased receipts from the source of direct taxation.

STATE INDEBTEDNESS.

BONDED INDEBTEDNESS.

The total bonded debt of the State, matured and unmatured, amounted, Nov. 30, 1869, to..... \$3,043,578 49

During the fiscal year just closed, War Bounty
Bonds have been issued to the amount of... 44,000 00

Giving, for total of bonds outstanding during
year..... \$3,087,578 49

During the year bonds have been purchased
and redeemed, as follows:

Purchased:

Through Two Million Loan Sinking Fund:

Two Million Loan Bonds, due

Jan. 1, 1873 \$10,000 00

¹ Estimates of Expenditures, Appendix, p. 47.

Two Million Loan Bonds, due	
Jan. 1, 1878	\$13,000 00
Two Million Loan Bonds, due	
Jan. 1, 1883	24,000 00
Renewal Loan Bonds, due	
July 1, 1878.....	32,000 00
War Bounty Loan Bonds, due	
May 1, 1890	29,000 00
Through Canal Fund:	
Canal Loan Bonds, due July	
1, 1879.....	1,000 00
	<hr/>
Total amount purchased,	\$109,000 00

Redeemed:

Thro' War Loan Sinking Fund:	
War Loan Bonds, due Jan. 1,	
1886, drawn and paid as	
provided by Sec. 7, Act No.	
5, Laws of 1861 (extra ses-	
sion), and by joint resolu-	
tion No. 7, Laws of 1869..	593,550 00
	<hr/>

Giving, for bonds of this State	
purchased and redeemed during	
the fiscal year.....	\$702,550 00
	<hr/>

Giving, for amount of bonded indebtedness this	
day ¹	\$2,385,028 49
	<hr/>

Since the Annual Report of the Auditor General, to the Legislature, for the year ending November 30, 1868, the changes in the bonded debt of this State are shown by the following statement of bonds issued, purchased, and redeemed. viz:

¹ The reduction in the amount of bonded debt during the year is less than the amount purchased and redeemed by \$44,000 00,—the amount of bonds issued during the year,—and amounts to \$658,550 00.

² State Indebtedness, Appendix, p. 4.

Bonded debt of this State, November 30, 1868, ¹ \$3,614,078 49

Since which date bonds have been issued as follows:

War Bounty Bonds, issued 1869...	\$15,000 00	
" " " " 1870...	44,000 00	
		<u>59,000 00</u>

Giving for amount of outstanding bonds during the two years ending November 30, 1870.....		<u>\$3,673,078 49</u>
---	--	-----------------------

Bonds have been purchased and redeemed during the same period, as follows:

Purchased:

Two Million Loan Bonds:

Due Jan. 1, 1873,		
purchased 1869..	\$28,000 00	
Due Jan. 1, 1873,		
purchased 1870..	10,000 00	
		<u>\$38,000 00</u>
Due Jan. 1, 1878,		
purchased 1869 ..	\$44,000 00	
Due Jan. 1, 1878,		
purchased 1870....	13,000 00	
		<u>57,000 00</u>
Due Jan. 1, 1883,		
purchased 1870..	24,000 00	

Renewal Loan Bonds:

Due July 1, 1878,		
purchased 1869..	\$8,000 00	
Due July 1, 1878,		
purchased 1870..	32,000 00	
		<u>40,000 00</u>

Canal Loan Bonds:

Due July 1, 1879,		
purchased 1869..	\$2,000 00	

¹ State indebtedness, Auditor General's Report, 1868, Appendix, p. 2.

Due July 1, 1879,	
purchased 1870..	\$1,000 00
	<u>\$3,000 00</u>
War Bounty Loan Bonds:	
Due May 1, 1890,	
purchased 1869..	\$15,000 00
Due May 1, 1890,	
purchased 1870..	\$29,000 00
	<u>44,000 00</u>
War Loan Bonds:	
Due Jan. 1, 1886,	
purchased 1869..	6,000 00
	<u></u>
Total amount of Bonds purchased	
during the two years ending Nov-	
ember, 30, 1870.....	\$212,000 00
<i>Redeemed:</i>	
Two Million Loan Bonds:	
Due Jan. 1, 1868,	
redeemed 1869,	\$3,000 00
War Loan Bonds:	
Due Jan. 1, 1886,	
redeemed 1869,	479,500 00
Due Jan. 1, 1886,	
redeemed 1870,	593,550 00
	<u></u>
Total amount of bonds redeemed	
during the two years.....	1,076,050 00
	<u></u>
Aggregate purchased and redeemed during the	
two years.....	\$1,288,050 00
	<u></u>
Amount of bonded debt this day, as stated	
above.....	\$2,385,028 49
	<u><u></u></u>

The aggregate of bonds purchased and redeemed,
 as shown above, is \$1,288,050 00
 Deduct amount of War Bounty Bonds issued dur-
 ing two years, as shown above 59,000 00

And there appears, as the net amount by which
 the bonded State debt has been reduced dur-
 ing the two years ending November 30, 1870, \$1,229,050 00

Except by the payment of \$3,000 00 past due Two Million Loan Bonds, the entire reduction in the amount of the bonded debt of this State, as effected during the past two years, has been in anticipation of the maturity of the bonds retired. Hence, the reduction in the face of the bonds does not represent the entire amount by which the outstanding obligations of the State have been reduced,—the entire amount of such reduction¹

¹ *STATEMENT, showing in detail the changes in the face of Coupons effected during the two years ending November 30, 1870.*

Years in which am'ts matured.	Face of un- matured cou- pons Nov. 30, 1868.	Face of un- matured cou- pons Nov. 30, 1869.	Reduction during year ending Nov. 30, 1869.	Face of un- matured cou- pons Nov. 30, 1870.	Changes during year ending Nov. 30, 1870.
1869	\$224,575 00		\$224,575 00		
1870	224,575 00	\$164,022 98	60,552 07		a \$164,022 98
1871	224,575 00	144,070 00	80,505 00	\$140,380 00	a 8,690 00
1872	224,575 00	144,070 00	80,505 00	140,380 00	a 8,690 00
1873	200,665 00	180,000 00	79,665 00	126,610 00	a 8,390 00
1874	194,755 00	115,980 00	78,825 00	112,340 00	a 8,090 00
1875	194,755 00	115,980 00	78,825 00	112,340 00	a 8,090 00
1876	194,755 00	115,980 00	78,825 00	112,340 00	a 8,090 00
1877	194,755 00	115,980 00	78,825 00	112,340 00	a 8,090 00
1878	179,985 00	102,480 00	77,505 00	99,780 00	a 2,700 00
1879	158,115 00	77,410 00	75,705 00	77,020 00	a 890 00
1880	158,115 00	77,410 00	75,705 00	77,020 00	a 890 00
1881	158,115 00	77,410 00	75,705 00	77,020 00	a 890 00
1882	158,115 00	77,410 00	75,705 00	77,020 00	a 890 00
1883	130,615 00	54,910 00	75,705 00	55,240 00	c 880 00
1884	108,115 00	32,410 00	75,705 00	39,460 00	c 1,050 00
1885	108,115 00	32,410 00	75,705 00	39,460 00	c 1,050 00
1886	70,262 50	32,410 00	37,852 50	39,460 00	c 1,050 00
1887	32,410 00	32,410 00		39,460 00	c 1,050 00
1888	32,410 00	32,410 00		39,460 00	c 1,050 00
1889	32,410 00	32,410 00		39,460 00	c 1,050 00
1890	16,205 00	16,205 00		16,730 00	c 525 00
	<u>\$2,200,222 50</u>	<u>\$1,728,597 98</u>	<u>\$1,486,894 57</u>	<u>\$1,589,270 00</u>	

a Decrease, amounting to \$191,412 98.

c Increase, amounting to 7,155 00. Net decrease.....\$184,257 98

being in excess of the face of the bonds retired by the amount of the unmatured interest coupons attached thereto and canceled with the bonds retired. The aggregate reduction in the amount of outstanding State obligations may be shown as follows:

Attached to unmatured interest-bearing bonds of the State, outstanding November 30, 1868, were interest coupons, amounting, at their face, to.....	\$3,209,922 50
The interest coupons attached to bonds outstanding this day amount to.....	1,539,270 00

Showing a reduction in the amount of coupons attached to outstanding bonds during the two years just closed, of.....	\$1,670,652 50
--	----------------

This reduction in the amount of outstanding interest coupons has been effected by the payment of only the amount of such interest coupons as had matured at or before the retiring of the bonds to which they were attached, amounting to.....	379,113 28
--	------------

From which it appears that the amount of the interest coupons canceled exceeds the amount of payments, by.....	\$1,291,539 22
--	----------------

The aggregate outstanding obligations of the State, on account of its bonded indebtedness, November 30, 1868, was as follows:

Face of bonds outstanding.....	\$3,614,078 49
Face of coupons thereon attached	3,209,922 50
Amount of obligation November 30, 1868	\$6,824,000 99
This day the amount is as follows:	
Face of bonds outstanding.....	\$2,385,028 49

Face of coupons thereto attached outstanding.....	\$1,539,270 00
Amount of obligation this day.....	\$3,924,298 49
Showing a reduction in outstanding bonded debt obligations during the biennial period just closed, of.....	\$2,899,702 50.
The reduction has been effected by payment of the following amounts, viz:	
By payment of bonds retired.....	\$1,229,050 00
By payment of matured coupons	379,113 28
Total payments.....	1,608,163 28
Reduction in excess of amount paid.....	\$1,291,539 22

This amount measures the aggregate of future taxation of which the people have been relieved through anticipating the payment of the State bonded indebtedness,—an amount of taxation that, if it were now continued, and the proceeds therefrom turned into the State building fund, would suffice to supply the State with offices in which the business of the several departments of the State government could be more conveniently and expeditiously transacted, and where the records of the State would be secure from fire or loss.

The funds now in hand and pledged to that purpose, together with the increments to the Sinking Fund under the provisions of present laws, will be ample to meet the payment of the installment of \$459,000 00 of Two Million Loan Bonds maturing January 1, 1873, as will appear from the following summary of the present condition and anticipated receipts to the Two Million Loan Sinking Fund:

Balance to credit of Sinking Fund this day.....	\$312,867 07
Receipts, $\frac{1}{2}$ Mill Tax.....	\$38,495,73
“ Trust Funds (estimated).....	110,000 00
	<hr/> 148,495 73

Available during year ending Nov. 30, 1871..	\$461,362 80
Placing the receipts for the year ending Nov. 30, 1872, at the same amount as for the year end- ing Nov. 30, 1871.....	148,495 73

And there will be available during said two years the sum of.....	\$609,858 53
From which pay the bonds maturing Jan. 1, 1873,	452,000 00

And there will yet remain a balance to the credit of the Two Million Loan Sinking Fund, Jan- uary 1, 1873, of.....	\$150,858 53
--	--------------

INTEREST UPON THE BONDED STATE DEBT.

Supplemental to the rapid reduction in the bonded debt, is the falling off in the annually accruing interest thereon. Computed upon the amount of this class of indebtedness outstanding November 30, 1868, the annually maturing interest would be.....

Upon the bonds outstanding to-day, the amount would be.....	\$224,575 00
	<hr/> 140,380 00

Showing a falling off of the annually maturing interest in two years, of.....	\$84,195 00
--	-------------

To meet the interest upon the bonded State debt, but a small appropriation will be necessary by the Legislature. The

interest for each of the two years ensuing¹ will amount to \$140,380 00,—computed upon the present indebtedness,—and should the indebtedness be reduced the interest would be less in proportion. The Specific Tax applicable to the payment of this class of interest amounted, during the year just closed, to \$138,298 54, a sum less than the annual interest upon entire bonded debt by only \$2,081 46. Should there be no falling off in the receipts from Specific Taxes, only a nominal sum need be appropriated from the General Fund to meet so much of the interest as shall be in excess of the ability of the Specific Tax Fund to meet.

STATEMENT

Of the Amount of Annually accruing Interest upon the now outstanding Bonds, computed for each year to the maturity of the several classes thereof.

Years in which the several am'ts mature.	Two Million. \$400,000 00 6 per cent, due Jan. 1, 1878.	Two Million. \$400,000 00 6 per cent, due Jan. 1, 1878.	Renewal \$100,000 00 6 per cent, due July 1, 1878.	Two Million. \$200,000 00 6 per cent, due Jan. 1, 1888.	War Bounty. \$478,000 00 7 per cent, due May 1, 1890.	Total Interest payable each year.
1871	\$27,540 00	\$24,320 00	9,600 00	\$48,500 00	\$38,400 00	\$140,380 00
1872	27,540 00	24,320 00	9,600 00	48,500 00	38,400 00	140,380 00
1873	18,770 00	24,320 00	9,600 00	48,500 00	38,400 00	126,610 00
1874		24,320 00	9,600 00	48,500 00	38,400 00	119,840 00
1875		24,320 00	9,600 00	48,500 00	38,400 00	119,840 00
1876		24,320 00	9,600 00	48,500 00	38,400 00	119,840 00
1877		24,320 00	9,600 00	48,500 00	38,400 00	119,840 00
1878		18,110 00	9,600 00	48,500 00	38,400 00	99,730 00
1879				48,500 00	38,400 00	77,020 00
1880				48,500 00	38,400 00	77,020 00
1881				48,500 00	38,400 00	77,020 00
1882				48,500 00	38,400 00	77,020 00
1883				21,780 00	38,400 00	55,240 00
1884					38,400 00	38,400 00
1885					38,400 00	38,400 00
1886					38,400 00	38,400 00
1887					38,400 00	38,400 00
1888					38,400 00	38,400 00
1889					38,400 00	38,400 00
1890					16,780 00	16,780 00
-----	\$93,850 00	\$196,850 00	\$76,800 00	\$544,500 00	\$652,470 00	\$1,589,270 00

DEPOSIT DEBT.

The deposit debt is made up of the several items, and amounts stated below, viz:

Agricultural College Fund.....	\$5,060 00
Railroad deposits:	
Michigan Central	\$1,397 02
Michigan Southern.....	147 72
St. Joseph Valley.....	55 00
Oakland and Ottawa.....	8 58
	<hr/>
	1,608 32
Light-house deposit.....	15 00
Primary School Interest Fund deposit.....	1 33
" " Fund deposit.....	723 71
University Interest Fund deposit.....	7 83
University Fund deposit.....	375 00
Swamp Land Interest Fund deposit	90
Swamp Land Fund deposit.....	186 33
State Salt-Spring Land deposit.....	80 00
	<hr/>
Aggregate.....	<u>\$8,058 42</u>

STATE REVENUE.

The principal sources of supply to the State Treasury, are SPECIFIC TAXES, TRUST FUNDS, and DIRECT TAXES.

SPECIFIC TAXES.

From Specific Taxes were received during the fiscal year, the amounts set forth below :

Received from Railroad and Railway companies ¹	\$212,308 05
" Telegraph companies ² -----	1,311 20
" Insurance ³ "-----	81,046 54
" Express ⁴ "-----	1,505 00
" Mining ⁵ "-----	8,514 22
Total amount received-----	<u>\$304,685 01</u>

Of this amount there was re-
funded to the International
Insurance Company (amount
overpaid)----- \$74 29

The Mining Co. Tax, transferred
to General Fund, amounted to, 8,514 22
\$8,588 51

The balance, applicable to the payment of in-
terest upon the Trust Funds and upon the
Bonded Debt, was⁶----- \$296,096 50

Of this amount, there was used in paying the
interest upon Trust Funds⁶----- 157,797 96

Leaving a balance, applicable to the payment
of interest upon the Bonded Debt, of⁶----- \$138,298 54

¹ The Specific Taxes received from Railroad companies were, from the different
classes of companies, as follows: *

Total amount received, as above----- \$212,308 05

Of which there was paid by companies operating under charters:

By the Michigan Central company-----	\$91,495 11
" Southern company-----	85,544 80
" Eric and Kalamazoo company-----	8,308 94

Total by charter companies----- \$180,348 85

By the Detroit and Milwaukee company----- 25,478 50

Street Railway companies----- 1,095 48

" Amboy, Lansing and Traverse Bay, Taxes for 1862, 1868,
1864, and 1865----- 6,541 85

\$188,468 68

Leaving for amount paid by companies now operating under the general
railroad law, and subject to pay the tax levied under section 45
of said law-----

\$48,840 48

* Appendix. "I," p. 65-71. ² Ibid, p. 72. ³ Ib., p. 72-77. ⁴ Ib., p. 72. ⁵ Ib., p. 78-79.
⁶ Ibid, "O," p. 87.

As compared with the receipts for the year ending November 30, 1869,¹ those of the present year are in excess \$36,154 50; the amount applicable to the payment of interest is greater by \$37,492 88; the amount required to meet the interest upon the Trust Funds is larger by \$7,768 71, and there is an increase, in the portion available for the payment of interest upon the Bonded Debt, of \$29,724 17.

TRUST FUNDS.

The credit balance of the Trust Funds, November 30, 1869, the receipts thereto during the year, and the credit this day, appears from the following

STATEMENT:

	Cr. bal. Nov. 30, '69	Rec'ts dur'g year.	Cr. bal. Nov. 30, '70
Primary School Fund.....	² \$1,606,190 26	⁶ \$105,880 86	⁶ \$1,714,071 12
Five per cent. School Fund.....	³ 210,011 07	⁷ 4,589 46	⁷ 214,550 53
Normal School Fund.....	⁴ 46,087 18	⁸ 760 00	⁸ 46,797 18
University Fund.....	⁵ 818,525 18	⁹ 3,412 20	⁹ 816,987 38
Totals.....	¹ \$2,177,763 64	\$114,592 52	\$2,292,356 16

DIRECT TAXES.

The net receipts from this source,¹⁰ during the year, amount, including the interest and charges on delinquent taxes returned to this office, to \$532,783 27, \$67,518 30 in excess of the amount of State Tax apportioned for 1869.

The apportionment of the State Tax for the year 1870, and for the three prior years, was under the acts and for the several amounts set forth in the following

¹ Report 1869, p. 16-17.

² Report 1869, Appendix, p. 21.

³ Ibid., p. 30-31.

⁴ Ibid., p. 18-19.

⁵ Ibid., p. 16-17.

⁶ Appendix, p. 24-25.

⁷ Ibid., p. 24-25.

⁸ Ibid., p. 22-23.

⁹ Ibid., p. 30-31.

¹⁰ See Note 1, p. 29.

STATEMENT:

ACTS.	1867.	1868.	1869.	1870.
Act No. 122, 1861, $\frac{1}{2}$ mill	\$38,495 78	\$38,495 78	\$38,495 78	\$38,495 78
" 5, 1861, Ex. Sec., 1-16 mill	19,247 87	19,247 87		
" 16, 1862, Military Tax	24,674 25	24,674 25	33,808 40	33,808 40
" 59, 1867, University Aid	15,893 80	15,893 80		
" 14, 1869, University Aid			15,000 00	15,000 00
" 115, 1867, Asylum for Ins.	50,000 00			
" 132, 1867, Asy. for D.D. & B.	40,000 00			
" 121, 1869, " " " " " " " " ..			70,000 00	
General State Tax	602,923 15	615,931 09	807,965 84	807,965 84
Totals	\$380,739 30	\$718,747 84	\$465,264 97	\$395,264 97

The one-sixteenth mill tax was not included in the apportionment for the year 1869, or 1870, for the reason that, though the law under which it was levied had not been repealed, the debt to the payment of which the funds accruing from said tax were pledged was so far extinguished as to be brought within the reach of the funds on hand.

From the foregoing several statements of receipts from specific taxes, the trust funds, and direct taxes, and by a comparison of the aggregate amount thereof applicable to expenditures for "General Purposes" with the total cash receipts from all sources during the year, the following result is reached, viz:

¹ As the Statement below indicates, a very heavy amount of taxes have been "charged back" and "rejected" during the year past.

STATEMENT of Taxes Charged Back to the Counties, and Rejected, June 30, 1870.

WHAT TAX.	Amount Rejected. <i>a</i>	Amount Ch'd Back. <i>b</i>	Ag'gate Rejected and Ch'd Back.
State Tax	\$2,589 17	\$5,089 45	\$7,628 60
County Tax	17,785 94	20,987 22	38,723 16
Township Tax	7,267 82	11,495 70	18,768 52
Highway Tax	22,466 40	14,961 14	37,427 54
School Tax	7,969 51	8,731 91	16,701 42
Drain Tax	8,229 89	4,104 09	12,388 48
Miscellaneous Taxes	1,866 81	1,144 25	3,010 56
Interest		14,065 19	14,065 19
Expense		9,188 25	9,188 25
Totals	\$68,174 54	\$89,662 13	\$157,836 72

a Supplement. p. 2. *b* Supplement, p. 6.

Cash receipts from all sources during the fiscal year	\$1,404,100 19
Cash receipts of amounts held "in trust".....	366,829 06
Balance applicable to "general purposes"	\$1,037,271 13
Of the several amounts received from the sources named, the revenues for general purposes were:	
From specific taxes.....	\$300,353 61
" trust funds'.....	110,053 06
" direct taxes....	\$465,264 97
From interest and charges on direct taxes	67,518 30
	532,783 27
	943,189 94
Deducting, and it appears that from sources other than the above, there was received of revenue for general purposes.....	\$94,081 19
Whence this amount, is shown by the following:	
From sundry sources ² \$23,242 23	
From fees,—collected by State officers ³	4,669 64
From sale of Internal Improvem't l'nds	116 84
From sale of Salt Sp'g lands.....	2,110 92
	\$30,139 63
From sale of War Bounty Bonds..	\$44,000 00
From U. S. war exp's reimbursed.....	19,941 55
	63,941 56
	94,081 19

¹ Not including Five Per Cent P. S. Fund receipts.

² Table "H," Appendix, p. 64.

³ General Fund, Ibid, p. 7; also, "M M," Ibid, p. 248.

EXPENDITURES.

Though a statement has already been given, it is not deemed improper to re-state here, under a different classification, the cash expenditures for the fiscal year just closed.

The aggregate of cash expenditures¹ for the year was \$1,779,881 94, of which \$345,588 88 was from amounts received and disbursed in trust. The remainder, \$1,434,293 06, was disbursed for general purposes, and covered the following items, viz :

Salaries ² —State Officers, Deputies, Principal Clerks.....	\$30,432 66	
Salaries—Extra Clerks ³	11,457 28	
“ Com’r of Immigration,.....	2,291 68	
Awards of Board of Auditors ⁴	59,574 37	
		\$103,755 99
Coroners fees.....	1,100 00	
Wolf Bounty ⁵	232 00	
Appraisals—State Salt Spring Ld., ⁶	155 80	
Military Expenses ⁷	6,595 00	
		9,477 68
Total of above.....		\$152,605 02
Interest upon Bonded Debt and Premium.....	\$173,439 41	
Interest upon Trust Funds.....	166,362 51	
		339,801 92
Bounties to soldiers.....		38,850 00
University Aid.....		18,849 58
Relief of disabled soldiers.....		1,500 00
Footing of above.....		\$551,606 52

¹ For tabular analysis of cash expenditures, see “Q,” Appendix, p. 89.

² “E,” Ibid, p. 61.

³ General Fund, Ib., p. 6.

⁴ This amount does not cover the total awards of Board of Auditors, but includes only such portions thereof as are paid from the General Fund.

⁵ “F,” Appendix, p. 62. ⁶ Ibid, p. 28.

Appropriations—Gen'l Fund ¹ ...	\$92,980 74	
" Asylum ²	88,155 80	
Total of appropriations paid..	\$181,136 54	
Principal of Bonded Debt ³	701,550 00	
		\$882,686 54
Aggregate of Cash Expenditures for General Purposes.....		\$1,434,293 06

From the foregoing classification and division may be seen at once the purpose for which the Treasury disbursements of the year were made, and also the portion of such disbursements not required by law to be continued beyond this year.

The disbursements in trust—stated above at \$345,588 88—are stated in detail in another part of this report. The items are numerous, and, being of a character not requiring the special attention of the Legislature, are not introduced here.

FUNDS.

There are now twenty-three Funds, accounts with which are kept upon the books⁴ in this office. The function of these several Funds, the sources whence they are supplied, the purpose for which established, with the transactions through each for the fiscal year, will be stated under proper heads.

GENERAL FUND.

To the credit of this Fund are passed the amounts of all receipts to the Treasury not required by law to be carried to the credit of any of the several special funds. Thence, by transfer, are supplied such of the special funds as have no resources of their own; also, deficiencies in any other of the funds, the demands upon which are not fully met from the established sources for the supply thereof. Expenditures other than for the purposes covered by the special funds, are made from this Fund on General Fund Warrants.

¹ "G," Appendix, p. 68.

² *Id.*, "Q," p. 89, includes \$55 80, expenses to the Fund.

³ Does not include payments on account of Canal Loan.

⁴ Ledger balances, Appendix, p. 5.

The aggregate credits to the General Fund¹ during the fiscal year reached \$887,921 93, and included \$4,067 72 transferred from the Canal Fund for apportionment, under Joint Resolution No. 2, of 1863, and \$93,574 88 from the Specific Tax Fund.² The charges to the Fund cover transactions amounting to \$858,428 82, and include transfers to special funds of \$280,562 83. Or, striking from each side of the account all transfers, the cash credits amount to \$790,279 33, less by \$613,820 86 than the total cash Treasury receipts, and the charges to \$577,865 99, less by \$1,202,015 95 than the total cash Treasury disbursements.

SPECIFIC TAX FUND.

To this Fund is credited the receipts on account of specific taxes. All receipts³ to the Fund—except those from mining companies of the Upper Peninsula—are required⁴ to be applied in paying the interest upon the educational funds, and the interest and principal of the State debt, in the order recited, until the extinguishment of the State debt, other than the amounts due the educational funds, when such specific taxes shall be added to and constitute a part of the Primary School Interest Fund.

UNIVERSITY FUND.

The University Fund has its source of supply in the sale of University lands. Its credit balance⁵ represents the realized endowment of the University, and amounts to \$316,937 33. The account with this Fund was opened in 1841, and showed a net credit, at the close of that year, of \$1,025 00. The net credit⁶ to the Fund for the year just closed, is \$3,412 20.

¹ Appendix, p. 6-7.

² Ibid., p. 8.

³ Specific Tax Fund, Appendix, p. 8; also, ante, p. 27.

⁴ Sec. 1, Article XIV, of the Constitution.

⁵ University Fund, Appendix, p. 20-1; also, "T," Ibid., p. 228.

UNIVERSITY INTEREST FUND.

The credits to the University Interest Fund cover receipts from two sources—from interest paid by holders of part-paid certificates of purchase of University lands,¹ and from interest paid by the State upon the credit balance of the University Fund. From the former, the receipts for the year were \$9,579 88; from the latter, \$29,011 19. The disbursements for the support of the University during the year amounted to \$38,157 95.

UNIVERSITY AID FUND.

The supply of this Fund comes from direct taxation, through the General Fund, under the provisions of Act No. 14, Laws of 1869. The annual credit² to this Fund is fixed by said Act at \$15,000 00, and represents, when capitalized, a seven per cent endowment of \$214,285 72. Under the provisions of said act of 1869, as construed by the Supreme Court,³ there was disbursed from this Fund during the fiscal year, \$18,849 58.

AGRICULTURAL COLLEGE FUND.

The Agricultural College Fund is credited with the proceeds of the sale of Agricultural College lands.⁴ The first sale of said lands was in 1868, and the amount received on sales for that and the succeeding years is, for 1868, \$2,300 00; 1869, \$11,865 00; 1870, \$5,895 00; or, a total to this date of \$20,060 00. Of this amount, \$15,000 00 has been invested in War Bounty Bonds.

The act of Congress under which this grant of lands came to the State, provides that all moneys derived from the sale of such lands shall be invested in stocks of the United States, or of the States, or some other safe stocks. The same act also

¹ University Interest Fund, Appendix, p. 20-1; also, "U," Ibid, p. 224, for statement of account from opening thereof to this date.

² University Aid Fund, Appendix, p. 20-1.

³ 19 Michigan, 18.

⁴ Act of Congress, July 2, 1862; U. S. Statutes at large, 508; also Secs. 3 and 4, Act No. 140, 1868, Laws of Michigan.

provides that if any portion of the Fund invested, or any portion of the interest thereon, shall, by any action or contingency, be diminished or lost, it shall be replaced by the State to which it belongs, so that the capital of the Fund shall remain forever undiminished; and the annual interest shall be regularly applied, without diminution, to the purposes set forth therein.

Briefly, the conditions are, that the State is responsible for the safe keeping of the fund created by the sale of said lands; also, that the State is held responsible for, and required to make good, any diminution of the annual interest upon said fund.

The State, having accepted the grant,¹ is bound by the conditions of the act under which it was made. And because of such conditions, it is respectfully submitted that the security of the State against losses contingent upon loaning the Fund—the intervals between the maturity of any amount loaned and the re-investment of the same amount—the non-collection of interest upon loans—and the chances of loss of the large amount of securities that must necessarily be kept to represent such loans—can best be insured by treating the receipts from the sale of the Agricultural land in the same manner as are the receipts from the sale of other lands held under similar conditions.

If such is not technically in strict conformity with the conditions of the grant, it in spirit meets the requirements thereof, as to the investment, for the investment then becomes a perpetual fund, upon which there can be no diminution of the annual interest. To the security of the Fund as now treated the faith of the State is pledged. Equally would the faith of the State be pledged to the perpetuity of the Fund, and the return of an undiminished annual interest thereon, were the treatment of the proceeds from the sales of these lands made uniform with those from the sale of other lands received under

¹ Act No. 46, Laws of 1868.

similar conditions. The stocks, or securities upon which such proceeds must be invested, must be subject to constant fluctuations in value, and, at best, rest only upon the faith of the corporation or municipality by which they are issued. Upon no less security would the safety of the proceeds rest than now, were it the faith of this State instead of other municipalities.

By a resolution of the Board of Control, the State Treasurer was designated as the custodian of the stocks taken for this Fund. That officer accepts the trust as a matter of courtesy, and not of official obligation. These stocks not being State funds, nor subject, under the present laws, to the control of the State,—except indirectly,—are not covered by the official bond of the Treasurer; hence, depend for their safety upon the integrity of the custodian.

AGRICULTURAL COLLEGE INTEREST FUND.

The receipts to this Fund from interest upon part-paid certificates of sale of Agricultural College lands, and upon loans, were, for the year,¹ \$2,732 21. \$2,779 89 have been drawn therefrom by the Treasurer of the State Board of Agriculture.

NORMAL SCHOOL FUND.

Section 16, of Act No. 139, Laws of 1850, provides that twenty-five sections of salt-spring lands shall be set aside for the support of a Normal School, and that the proceeds of the sale of said land shall (except as therein specified) be and remain a perpetual fund,² and the interest thereon, computed at the rate of six per cent per annum, together with the interest received from holders of part-paid certificates of sale of any of such lands, shall be used for the support of said School. The credit balance of this Fund—\$46,797 18—shows the total of net receipts thereto.

¹ Vide Appendix, p. 26-27; also, "W," Ibid., p. 228, for statement of appropriation for use of College, from and including 1853, and the specific purposes for which such appropriations were made.

² Normal School Fund, Appendix, p. 22-23; also, Statement "X," Ibid., p. 229.

NORMAL SCHOOL INTEREST FUND.

From this Fund the disbursements for the support of the Normal School are made.

Interest upon part-paid certificates of purchase of Normal School land, and upon the credit balance of the Normal School Fund, constitute the established resources¹ thereof. The credits from these sources, not supplying the necessities of the Fund, have been supplemented by annual appropriations from the General Fund. The total interest credit to the Fund during the year amounts to \$4,490 78, and the General Fund² transfer to \$10,000 00. On certificates of the Board of Education, \$14,500 00³ have been disbursed therefrom.

PRIMARY SCHOOL FUND.

The net credit balance of the Primary School Fund stands⁴ to-day at \$1,714,071 12, and represents the amount actually received⁵ from the sale of Primary School land from the first sale thereof, July 5, 1837, to this date. There are no charges against this Fund except for the correction of errors, or for refunding money wrongfully received.

FIVE PER CENT PRIMARY SCHOOL FUND.

The credits to this Fund⁶—upon the balance of which there is paid, for the benefit of the Primary School Interest Fund, annual interest at five per cent—are, by transfers of one-half of the annual net cash receipts thereto from the Swamp Land Fund, made under the provisions of Act No. 31, Laws of 1858, and amount to \$214,550 53.

PRIMARY SCHOOL INTEREST FUND.

The sources of supply to this Fund are from interest upon part-paid certificates of purchase of School lands; interest

¹ Statements "Y" and "Z," Appendix, pp. 280 and 281, show the aggregate charges against this Fund; also, the aggregate credits thereto since the opening of the account in 1856.

² See Act No. 32, 1869.

³ Normal School Interest Fund, Appendix, p. 22-23.

⁴ Appendix, p. 24-25. ⁵ Ibid., "AA," p. 283.

paid by the State upon the net credit balances of the School funds, and collections from trespassers upon the School lands. The credits¹ to the Fund for the fiscal year, from the sources stated, and in the above order, are \$53,714 30, \$115,406 78, \$10,606 56, and \$1,721 40. From this Fund the counties have, during the year, received upon the apportionment of the Superintendent of Public Instruction, \$179,483 16. The aggregate net² receipts to this Fund from 1840, inclusive, amount to \$2,636,038 19, of which \$2,544,759 72 have been disbursed for the support of primary schools in the several counties.

ASYLUM FUND.

The Asylum Fund was established by Act No. 133, 1849, but was not opened until 1850. Its source of supply, as provided by the act of 1849, was from the proceeds of the sales of fifteen sections of State salt-spring lands set apart for the benefit of the Fund, since known as Asylum lands. The land appropriation was increased, by Act No. 282, laws of 1850, to twenty-five sections of land. Amounts, however, in addition to the receipts from sales of Asylum land have, from time to time, under the requirements of special acts, been passed to the credit of the Asylum Fund, for the purpose of aiding in the construction of buildings for, and defraying the current expenses of the Asylums.

Act No. 282, 1850, appropriated from the General Fund, to be reimbursed from the proceeds of the sale of Asylum lands, \$5,000 00. This amount was used from the General Fund, direct, and replaced as provided by said act.

Act No. 80, 1853, appropriated \$23,000 00 from the General Fund, to be reimbursed as under the act of 1850. The amount was covered into the Asylum Fund, but, as appears from an examination of the account just completed, the amount has not yet been recovered into the General Fund, as required by

¹ Appendix, p. 24-25. ² Ibid, "BB," p. 288.

said act of 1853, under which the transfer to the Asylum Fund was made.

The transactions through the Asylum Fund, from the time it was established to this day,¹ are covered by the following statement, viz:

Receipts :

From sale of Asylum lands, net-----	\$71,136 32
Appropriations thereto from General Fund	1,222,373 12
	<hr/>
Total resources of Fund-----	\$1,293,509 44
	<hr/>

Disbursements :

To Institution for D. D. and B., ²	\$606,500 00
To Institution for the Insane ³	613,089 37
	<hr/>

Total disbursements to date, \$1,219,589 37

Indebtedness of the Fund :

To General Fund.	\$23,000 00
Institution for the	
D. D. and B.	10,000 00
	<hr/>
	33,000 00
	<hr/>
	1,252,589 37
	<hr/>
Available balance-----	\$40,920 07
	<hr/>

This balance is available for appropriation, and it is suggested that appropriations for the benefit of the institutions drawing their support from this source might cover this amount, thereby lessening by so much the amount necessary to be appropriated from other sources.

SWAMP LAND FUND.

Among the tables appendatory to this report, is a classified statement⁴ of the receipts and expenditures of this Fund, from the date of opening the account in 1852 to this date. The statement shows the expenditure, whether of cash or land,

¹ For transactions of current year, see Asylum Fund, Appendix, p. 80-1.

² "FF," Appendix, p. 287.

³ "GG," Appendix, p. 288.

⁴ Swamp Land Fund, Appendix, p. 10-17.

upon the several swamp land State roads and ditches;¹ gives aggregate cash receipts to the Fund; also, the cash expenditures, whether upon roads or for other purposes; also, the amount of land warrants drawn during each year.

A comparison between the expenditures on account of the construction of swamp land State roads and ditches, as set forth in said statement, and expenditures on the same account, as set forth in the current report of the Swamp Land State Road Commissioner, will, in many instances, show discrepancies in the amount of expenditures. These arise from the fact, that the statement of the account as appended hereto is of transactions, vouchers for which have passed through the hands of the Auditor General, while the statements in the said Commissioner's report cover not only these transactions, but also the expenditure of lands under special grants, vouchers for which have not always reached the Auditor General.

The Swamp Land Fund² Account was opened in 1852. The receipts to this account since and including that date, cash and warrant, are covered by

Warrants credited, amounting to.....	\$2,219,077 92
Cash.....	522,649 22
	<hr/>
Aggregate.....	\$2,741,727 14
The Expenditures, by	
Price of L'ds sold for war'nts..	\$2,175,377 55
Cash, pd. on roads, \$168,301 63	
" transf'd to	
5 % P. S. Fund. 214,550 53	
Cash, sundry ex-	
penditures.....	45,101 24
	<hr/>
	427,953 40
	<hr/>
	\$2,603,330 95
	<hr/>
Cr. bal. of Fund.....	\$138,396 19

¹ Statement "QQ," Appendix, p. 248.

² Acts 187, Laws of 1851: 74, of 1853: 106, of 1857: 81, of 1858: 117, of 1859: 227 of '61.

³ U. S. Statutes at Large, 519; 10 Ibid, 684; 11 Ib., 251.

The Fund shows a warrant credit of.....	\$2,219,077 92
And on lands sold for warrants, a debit of....	2,175,377 55

The warrant credit exceeds the land debit by..	<u>\$43,700 37</u>
--	--------------------

The cash credits amount to.....	\$522,649 22
---------------------------------	--------------

The cash expenditures.....	\$427,953 40
----------------------------	--------------

The excess of warr'nt credits over

land debits represents the
amount of cash warrants
drawn against the F'd, but
paid in land and charged
against the Fund as cash.

Deducting from the amount
ch'g'd as cash expenditures,
the amount of warrants so

charged, but paid in land..	<u>43,700 37</u>
-----------------------------	------------------

And there appears as the amount of cash ac- tually expended.....	<u>384,253 03</u>
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Showing a cash balance of.....	<u>\$138,396 19</u>
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The transactions for the year just closed show:

Balance on hand November 30, 1869.....	\$138,995 99
--	--------------

Expenditures—

On warrants.....	\$314,423 53
------------------	--------------

Transfer'd to Five

Per Cent P. S.

Fund.....	4,539 46
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Cash.....	5,510 16
-----------	----------

	<u>\$324,473 15</u>
--	---------------------

Receipts—Warrants..	\$314,423 53
---------------------	--------------

Cash.....	9,449 82
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	<u>323,873 35</u>
--	-------------------

The expenditures exceeded the receipts by....	599 80
---	--------

Balance as above.....	<u>\$138,396 19</u>
-----------------------	---------------------

WAR FUND.

The War Fund was credited with the proceeds of the sale of the War Loan and the War Bounty Loan bonds. It receives credits from no other source, except of amounts sufficient to meet the interest upon the loans, from the proceeds of which the demands of the Fund were originally supplied.

The resources of the War Fund during the year, including credit at beginning, am't

to	\$109,814 59
Expenditures during same period	100,887 45

Balance, November 30, 1870	\$8,927 14
----------------------------------	------------

The liabilities of the Fund are:

Interest upon War B'ty Bonds,

past due	\$2,100 00
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Interest upon War Bonds, past

due	250 25
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Gettysburg Cemetery Approp-

riation, Act 118, 1865	854 80
------------------------------	--------

\$3,205 05

Showing a net credit balance of	<u>\$5,722 09</u>
---------------------------------------	-------------------

The gross receipts¹ to the Fund, from and in-

cluding 1861, are	\$3,343,203 19
-------------------------	----------------

The gross expenses of the Fund, from and in-

cluding 1861, are	3,334,276 05
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Showing balance as above	<u>\$8,927 14</u>
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MILITARY FUND.

The present Military Fund was established under the provisions of Act No. 16, Laws of 1862, and has its source of supply in an annual tax equal to fifteen cents upon each vote cast for Governor at the gubernatorial election last preceding

¹ "EE," Appendix, p. 296; Ibid, 29-29.

the year for which the tax is levied. The first tax levied under the provisions of this act was in 1863,—collected in 1864.

The aggregate amount of receipts from 1864 to this date is¹..... \$161,666 70

The aggregate amount of expenditures from 1864 to this date is¹..... 143,456 62

Receipts, in excess of expenditures, under above act..... \$18,210 08

There was a balance in the old account of..... \$7,530 15

And an outstanding demand against said balance of old account of..... 31 83

Net balance of old account to credit of new..... 7,498 32

Adding, and the result shows a credit balance, November 30, 1870² of..... \$25,708 40

SOLDIERS' AID FUND.

By Act No. 35, Laws of 1869, relief was provided for disabled soldiers to an amount not exceeding \$5,000 00 for any one year. The credits to the Fund are by transfers from the Military Fund of such amounts as may equal the current demands thereupon.

The transfers to this day are:

For relief of soldiers, 1869..... \$2,000 00
 “ “ “ 1870..... 1,500 00

Total aid rendered for two years..... \$3,500 00

¹ For detail of receipts and expenditures of Military Fund, from opening of account under Act 15, 1862, see “D D,” Appendix, p. 285.

² Military Fund, Appendix, p. 28.

ST. MARY'S FALLS SHIP CANAL FUND.

The receipts to this Fund from canal tolls during the fiscal year amounted ¹ to	\$25,304 47
The disbursements were	14,739 66
Giving for net receipts	\$10,564 81
Add. balance in Fund, November 30, 1869....	29,405 79
And there appears as credit balance this day..	\$39,970 60
The apportionment to the counties, ² to be made January 1, 1871, will covers the balance now due the counties, with interest to that date, principal and interest amounting to	10,322 23
After the payment of which there will remain to the credit of the Fund	\$29,648 37

The cancelment of this claim of the counties³ discharges all obligations against the Canal Fund, except for the payment of

¹ Canal Fund, Appendix, p. 8-9.

² "R," Ibid, p. 218-221; Act No. 61, Laws of 1853; 7 Mich. 84; Joint Res. No. 2, '68.

³ COUNTIES to which taxes have been refunded; Amount of taxes Apportioned; Interest thereon, and total amount paid.

COUNTIES.	Amount of Tax Apportioned.	Int. thereon.	Amount paid to Counties.
Alpena.....	\$117 89	\$75 99	\$198 98
Cheboygan.....	77 08	46 74	118 93
Grand Traverse.....	2,685 04	1,662 50	4,297 54
Gratiot.....	600 04	385 45	985 49
Houghton.....	4,481 01	2,885 96	7,816 97
Iosco.....	172 08	92 82	264 85
Isabella.....	2,570 09	1,886 88	3,956 97
Mackinac.....	688 20	387 52	1,020 72
Manistee.....	2,244 06	1,478 90	3,723 96
Marquette.....	6,386 17	4,866 69	10,702 86
Mason.....	1,974 10	1,269 60	3,243 70
Mecosta.....	860 45	464 30	1,324 75
Midland.....	8,102 74	5,251 87	13,354 11
Montcalm.....	3,969 31	2,695 54	6,650 15
Newaygo.....	3,981 84	2,645 36	6,577 90
Oceana.....	2,459 47	1,499 69	3,958 16
Ontonagon.....	6,697 41	4,668 23	11,355 68
Sanilac.....	8 05	6 17	14 23
Tuscola.....	225 90	159 76	385 66
.....	\$48,084 88	\$31,818 76	\$79,408 14

the semi-annual interest upon the Canal Loan, now reduced to \$83,000 00, and of the said loan at its maturity, July 1, 1869.

The gross receipts to this Fund ¹ from the opening of the account to this date are.....	\$300,051 67
The gross expenses of the Fund from the opening of the account to this date are.....	260,081 07
Credit balance as above.....	<u>\$39,970 60</u>

STATE BUILDING FUND.

To this Fund is credited the proceeds of the sale of land granted² by Congress to the State, for the purpose of erecting public buildings at the seat of government thereof, and also, the proceeds of the sale of lots in the city of Lansing, that were reserved by the State at the time of locating the capital at said city.

The aggregate credits to this Fund ³ are	\$62,797 76
The aggregate charges against this Fund are...	34,155 40
Giving for balance, November 30, 1870.....	<u>\$28,642 36</u>

There have been no expenditures from this Fund since 1850, except incidental, at the close of which year it stood overdrawn \$7,348 80. The balance of \$28,642 36 is available for appropriation to purposes contemplated in the grant.

INTERNAL IMPROVEMENT FUND.

There are expenditures charged against this Fund amounting to.....	\$12,123,431 83
The credits thereto amount to.....	9,687,022 39
The Fund has been overdrawn ⁴	<u>\$2,436,409 44</u>

¹ "CC," Ibid., p. 234.

² Compiled Laws 1857, p. 28; Act of June 28, 1836; 5 U. S. Statutes at Large, 59.

³ For transactions of current year see State Building Fund, Appendix, p. 80-1.

⁴ For a full statement of the Internal Improvement Fund receipts and expenditures see Joint Documents of 1868.

The credits to the Fund for the year were, from sale of internal improvement land, \$116 84; from the United States, being five per cent upon the net proceeds from the sale of public lands lying within the State, \$14,650 78. Under joint resolution No. 12, 1869, the last stated amount has been disbursed in part liquidation of the Beard Claim.

A summary of the expenditures in favor of the several public institutions of this State, from the tables appended, show the following:

Expend for University ¹ —1840 to 1870, inclusive	\$737,763 56
Agricultural College ² —1855 to 1870, inclusive..	313,878 09
Normal School ³ —1850 to 1870, inclusive.....	196,331 92
Institution for Deaf, Dumb, and Blind ⁴ —1853 to 1870, inclusive....	606,500 00
Asylum for the Insane ⁵ —1853 to 1870, inclusive	613,089 37
State Prison ⁶ —1838 to 1870, inclusive.....	1,423,440 46
State Reform School ⁷ —1855 to 1870, inclusive..	436,585 13
<hr/>	
Aggregate disbursements for the benefit of the above named institutions.....	\$4,327,588 53
In addition to which, there has been apportioned to the counties from the Primary School Interest Fund ⁸	2,544,759 72
<hr/>	
Grand total of expenditures in favor of the several reformatory, benevolent, and educational interests of the State.....	\$6,872,348 25
<hr/>	

SUPREME COURT REPORTS.

An account, showing the cost of publication of each of the volumes of Supreme Court Reports, and also the amount re-

¹ Appendix, "U," p. 224. ² Ibid. "W," p. 228.

³ Ib. "Z," p. 281.

⁴ Ib. "F F," p. 237.

⁵ Ib. "G G," p. 238.

⁶ Ib. "H H," p. 239, and "I I," p. 240.

⁷ Ib. "K K," p. 241.

⁸ Ib. "B B," p. 238.

ceived on the sale thereof, as accounted by the several Reporters under whose charge the Reports may have been published, is kept on the books in this office. Under a resolution of the Board of Auditors¹ of November 30, 1870, passed under the provisions of Act No. 133, Laws of 1869, there has been placed to the credit of each volume of said Reports, an amount equal to one-fifth of the cost price thereof.

COUNTY TREASURERS.

The Treasurers of the Counties of Houghton,² Isabella,³ Keweenaw,⁴ Midland,⁵ and Saginaw⁶ failed to make returns of lands delinquent for non-payment of taxes thereon, within the time limited by law for making such returns. But the Legislature, at its extra session in July, legalized these late returns, and the lands went to sale in October.

The Treasurer of Delta county neglected to make a sale of the lands advertised as for sale in his county for unpaid taxes, and the Treasurer of Keweenaw county absconded after selling the lands advertised as for sale in said county, taking with him the proceeds of such sale. He also destroyed or carried away the sales-books, thereby leaving no record of the sales made to individuals, or of lands bid to the State.

The Treasurer of Washtenaw county refused to conduct the tax sales in his county. In his stead, Henry W. Walker was, in accordance with the law in such cases, designated by the Auditor General for that duty.

The Treasurer of Chippewa county sold the lands as adver-

¹ Copy of Resolution adopted by Board of Auditors, November 30, 1870:

Whereas, By Act No. 133, Laws of 1869, it was referred to this Board to settle with the several Reporters of the Supreme Court in respect to the two hundred copies of the Reports required to be deposited with the Secretary of State,

Resolved, That the Auditor General is hereby authorized to credit the respective Reporters with one-fifth of the cost price of the first edition of one thousand copies of each Report.

² Laws of 1870, Act No. 6.

³ *Ibid.*, Act No. 1.

⁴ *Ibid.*, Act No. 7.

⁵ *Ibid.*, Act No. 2.

⁶ *Ibid.*, Act No. 8.

tised, but has failed to make his return of such sale, or to pay into the State Treasury the proceeds¹ thereof.

COUNTY ACCOUNTS.

A full statement of the transactions with each of the organized counties in the State, for the twelve months ending July 1, 1870, with the current credits and charges from that date to the close of the fiscal year, will be found appended,² as will also an abstract of the balances³ shown by such statements.

From the Abstract of Balances it appears that the gross credit balance is..... \$322,454 88
The gross debit balance is..... 178,188 82
Showing a net credit balance of..... \$144,266 06

This balance is against the State. To the proper and equitable adjustment between the several counties and the State, of so much of said balance as to them respectively belongs, the attention of the Legislature was called by the Auditor General in his report⁴ for the fiscal year ending November 30, 1868. As further examination confirms the views set forth in said report, so much thereof as pertains to this matter is reproduced here, unchanged, except in so far as to bring the computations down to this date:

“For the purpose of reaching a reliable conclusion in a matter that has thus far been shrouded in uncertainty, and the treatment of which has been based upon the traditions of this

¹ Since preparing the text of this Report, the following letter concerning the tax sales in Chippewa county has been received from the present Treasurer of said county:

SAULT STE. MARIE, Mich., March 1, 1871.

Auditor General:

SIR,—Yours of Jan. 30 has just come to hand. In compliance with your wish, I hereby transmit you one of the sales-books. You will perceive that there has been twenty-two certificates issued, and that the late County Treasurer, M. W. Scranton, has not yet made me any return of the certificates, and refuses to do so. He has not signed the book, hence my sending it to you unsigned. He has collected thereon \$99 79.

I also forward you one of the regular State Tax Land Lists, showing that there has been 23 certificates issued, and that there has also been collected \$979 78, which is in the late Treasurer's possession. Also, one of the State Tax Land Lists under section 124. Amount collected, \$7 50. .

L. P. TREMPER,
Co. Treasurer.

² Appendix, p. 90-217. ³ Ibid, p. 58-60.

⁴ Report, 1868, p. 25.

Department, rather than upon tangible and positive evidence. much labor and care has been given to the compilation of the following statement, which gives the amount of State tax apportioned to the counties for 1850, and each succeeding year to and including 1869; and the net cash receipts to the State from the said apportionments:

STATEMENT.

YEAR.	Amount of State Tax Apportioned to Counties.	Amount Received Into State Treasury.
1850	\$118,789 56	\$187,379 96
1851	106,000 00	128,897 24
1852	110,000 00	174,159 61
1853	10,000 00	68,528 96
1854	80,000 00	88,047 15
1855	40,000 00	54,716 46
1856	65,000 00	55,885 04
1857	85,085 20	118,487 86
1858	85,085 20	186,106 81
1859	202,668 00	206,619 04
1860	154,668 00	196,528 91
1861	464,166 50	460,619 60
1862	488,178 48	478,518 80
1863	440,000 79	425,969 22
1864	470,000 79	517,121 59
1865	642,467 75	692,728 08
1866	581,922 97	590,619 89
1867	880,789 80	865,048 43
1868	718,747 84	722,409 57
1869	464,264 97	592,878 27
	\$6,142,710 85	\$6,506,675 49

In studying the above statement, it must be kept in mind that the amounts found in the right hand column do not indicate the collections made during the year opposite to which they are placed. Thus, the amount found in this column opposite to 1850, shows the net cash receipts into the Treasury through the means of direct taxation during 1851. It is placed opposite to 1850, because, practically, not strictly, it is the amount collected on the tax apportioned in 1850. So of the other amounts; they are placed opposite the year next preceding the one in which they were collected, thus bringing them opposite the year in which they were assessed, and by which they are designated.

The introduction of the above statement in this place, is for the purpose of calling the attention of the Legislature to a growing cause of disaffection toward this Department, on the part of the counties, because of a non-compliance with the requirements of the law in the matter of the annual settlements between the several counties and the State. The terms of the law require the State to carry the uncollected taxes of the counties. The counties demand a compliance with the law. It has been claimed by this department that a compliance therewith was an impossibility,—that even an attempt at such a result would bankrupt the State Treasury, and lead to financial embarrassment, from which the State could only be extricated by heavily increased taxation. To get at this matter and find a remedy for the disaffection, is the end sought in the compilation of the above statement.

It is assumed at the outset that the counties ask but justice at the hands of the State on the one hand, and seek to do justice to the State on the other. Between the two organizations there are no divided interests; there can be none. The scheme that is the best for the State is best for the counties, because the State must derive its support largely from the counties.

Comparing the net receipts to the State Treasury, during the years embraced in the statement, with the tax assessed during the same period, and we have the following result :

Total net receipts.....	\$6,506,675 49
“ amount of taxes assessed.....	6,142,710 35
<hr/>	
Giving for excess of receipts over the amount of State tax assessed.....	\$363,965 14
Deduct for amount due tax-certificate holders	34,660 29
<hr/>	
And there remains a net excess of.....	\$329,304 85
<hr/>	

Against this excess there stands as the amount required to make such a settlement with the counties as the terms of the law would require, the following :

Unsold State Tax Lands—

Per Statement ¹ "A"	\$3,271 80	
Per Statement ² "B"	275,318 64	
		\$278,590 44
Bids to State, October 3, 1870.....		161,773 83
Total		\$470,364 27
If the net balance as shown above be deducted,		329,304 85
There would be a deficiency in the receipts from taxation of		\$141,059 42

This result verifies the claim that the State could not, without higher rates of taxation, carry the uncollected taxes of the counties; but it indicates, it is believed, the key to the solution and settlement of this matter. The excess of the tax receipts above the assessment approximates the amount of the unsold State Tax Lands. If, then, the Legislature will so amend the law as to require the counties to carry their uncollected taxes until the expiration of the time within which the lands sold for taxes can be redeemed,—at which time the lands previously bid to the State become State Tax Lands,—requiring the State to assume at this time the yet unpaid taxes, and to pay to the counties the full amount of the taxes then assumed, it is believed that the difficulty will be adjusted on a proper and equitable basis.

An amendment to that end is again respectfully urged as a matter of simple justice to the several counties, the accounts between the State and which show a credit balance in their favor.

To determine the practical working of the law, when so amended, as between such counties and the State, take the late settlements with the several treasurers thereof. The credit balances include the amount of "State Bids" and of "State Tax Lands." The proposition is simply to withhold

¹ Appendix, p. 4.
² Ibid. p. 52.

from these several counties the amount of "Bids to the State," and pay to such counties the credit balance less such "Bids."

STATEMENT showing credit balances of Counties, amount of "Bids to State" therein, and the amounts that would have been paid to such counties at last settlement thereof, had the provisions of law been as recommended in text.

COUNTIES.	Cr. Balances.	Amount of Bids to State.	Bals. less Bids.
Alcona.....	\$2,580 28	\$1,265 79	\$2,314 49
Alpena.....	6,888 96	3,608 82	2,690 64
Antrim.....	1,200 28	569 47	610 81
Barry.....	795 27	572 51	222 76
Bay.....	22,670 93	12,255 22	10,415 71
Branch.....	839 22	140 89	192 83
Cheboygan.....	1,756 85	616 64	1,139 71
Gratiot.....	3,288 99	950 84	2,288 15
Iosco.....	9,965 56	6,800 75	3,665 11
Isabella.....	7,847 15	3,677 58	3,669 57
Mackinac.....	3,380 60	967 98	2,342 71
Manistee.....	2,471 71	902 82	1,568 89
Marquette.....	7,898 55	5,417 78	1,980 77
Mason.....	1,891 65	910 60	481 05
Mecosta.....	18,573 18	4,594 62	9,047 51
Midland.....	34,554 06	15,566 88	18,967 28
Montcalm.....	5,980 66	2,188 62	3,747 04
Newaygo.....	13,615 27	3,774 34	9,840 98
Oceana.....	11,948 47	4,611 70	7,314 77
Saginaw.....	57,172 67	38,601 26	24,171 41
Sanilac.....	27,571 53	6,058 65	21,517 88
Tuscola.....	34,653 68	10,454 09	24,304 39
Wexford.....	3,384 17	2,041 88	1,292 84
	\$274,785 58	\$121,093 13	\$158,692 40

Take Alcona county, to the favor of which there stands a credit balance of \$3,580 28. The "Bids to State" in said county amounted at the October sale to \$1,265 79. The credit balance, less the bids to State,—\$2,314 49,—would have been paid over to said county had the law been as recommended.

TAXATION.

An effort has been made by the Auditor General during the past year to gather such statistics on the matter of Valuation, Assessment, and Taxation as would enable him to fully set forth in this Report the assessed valuation, the cash value, and the rate and amount of taxation for all general purposes in each township and ward in the State, for the year 1869. The result of this effort is shown in detail in supplemental¹ tables.

¹ Supplement, Table CIV, p. 117.

The assessed valuation of the taxable property has been obtained from the county officers of the several counties so far as possible, and of the supervisors of the several townships when it was not possible to obtain such a statement from the county officers. There are a few counties from the officers or supervisors of which no statement could be obtained. In such cases the assessed valuation has been computed from such data as were accessible for the purpose.

The cash value has been determined by computation, the basis of the computation being the actual price at which lands were sold in the several townships, and upon the assumption that the ratio between the assessed valuation and cash value of the townships in whole is the same as between the price at which sales were made and the assessed valuation placed by the supervisor upon the property sold; and upon the further assumption that the ratio between the assessed valuation and cash value of real estate is the same as of personal estate.

The rate of taxation has been determined from the returns of unpaid taxes on file in this office, so far as the rate is shown by such returns, and when not so determined, then so far as the rate is shown in the tables it has been furnished by the supervisors of the proper townships.

The amount of taxes levied in the several townships for general purposes—State, county, township, highway, and school taxes—has been determined by computation, and, while it is probable that in no township the amount, as shown by the tables¹ is the same as that actually levied, yet the tables are as correct as were the data furnished from official sources, and are sufficiently accurate for a general exhibit of the working of the system of taxation now in operation in this State.

The accuracy of the general result may be tested readily if it be assumed that, since the amount of each of the several taxes as shown in the table was determined by the same method of computation, and from the same data, the result of

¹ Supplement. Table CIV. p. 119.

each computation is equally reliable. The State Tax, as apportioned among the several counties for the year 1869, amounted to \$465,264 97, while the amount thereof as determined by computation is \$473,421 02, differing from the amount apportioned by only \$8,156 05, or less than 32-10000 of one per cent upon the assessed valuation, for that year, of the taxable property in the State.

The assessed valuation¹ of the taxable property in the State—real and personal—for the year 1869, was \$253,869,606 96, the valuation of the real estate¹ being \$207,519,597 30, and of the personal estate, \$46,350,009 66. As computed, the cash value of the same property, at the time of the assessment thereof, was \$764,072,172 21, the cash value of the real estate being \$620,905,267 17, and of the personal estate \$143,166,905 04, or 3.0097 times¹ the amount of the assessed valuation thereof.

The aggregate amount of taxes levied in the State for the purposes² above stated, as appears from the computations, for the year 1869, is \$6,369,404 46, being a tax of 2.5 per cent upon the assessed valuation,² or of .83 per cent upon the cash value² of the taxable property in the State.

¹ Supplement, Table CIV, p. 117.	
² <i>Ibid.</i> , Table CIII, p. 115.	
³ The amount of the tax levied for each purpose, is as follows:	
Amount of State Tax levied in 1869.....	\$473,421 02
" County	1,507,489 24
" Town	1,520,625 61
" Highway	1,029,028 92
" School 1868, paid in 1869.....	1,748,889 66
Total amount, as shown by table, for such purposes.....	\$6,369,404 46
If to this amount is added, of taxes for above named purposes and not given in the tables because of lack of data from which to determine them (estimated).....	\$250,000 00
And for drain taxes.....	850,000 00
	600,000 00
Total, for above purposes,—computed and estimated.....	\$6,969,404 46
And for all other special purposes.....	400,000 00
There appears a grand total of taxes levied in this State for the year 1869, and under the laws thereof, of.....	\$7,369,404 46
For the same period there was paid under the Internal Revenue laws of the United States, taxes to the amount of.....	2,585,568 92
Giving for aggregate of taxation for the year 1869.....	\$10,254,963 38

ASSESSMENT OF PROPERTY.

Most difficult and all important to the successful working of any system of taxation is the preliminary work of accurately determining the basis upon which to estimate the amount of taxes that each person may justly be required to pay. The constitution and laws of this State establish as such basis the cash value of the property subject to taxation. And, beyond question, this is the only just and equitable basis; any other than the actual value is fictitious and fallacious, subject to vary with the caprice, prejudice, or favoritism of the assessor.

An examination and comparison—made in the preparation of the tables supplemental to this report—of the selling price and assessed valuation of nearly ten thousand parcels of real estate distributed through every county in the State, show that almost invariably under the now prevailing custom of valuing property, for the purpose of taxation, according to the judgment or good sense of the assessing officer, the more valuable the property, the lower, proportionably, it is assessed,¹ it often occurring that A's estate is valued upon the assessment roll at its full selling price, while B's, adjacent, and of far greater comparative worth, is valued upon the same roll at one-third or one-fourth, or even a less proportion of its cash value.

STATEMENT of cash value and assessed valuation of parcels of land in the Township of Elba, County of Lapeer.

DESCRIPTION.				ACRES IN EACH TRACT OR PARCEL.		VALUATION.	
Subdivision.	Sec.	Town	Range.	Acres.	100ths.	Cash.	Assessed.
W ¹ / ₄ of NW ¹ / ₄	24	1 N	9 E	40	.....	\$150 00	\$190 00
SW ¹ / ₄ of NW ¹ / ₄	19	.....	.....	40	.....	400 00	250 00
E ¹ / ₂ of SE ¹ / ₄	28	.....	.....	80	.....	2,100 00	560 00
N ¹ / ₂ of SE ¹ / ₄	4	.....	.....	80	.....	1,500 00	875 00
SW ¹ / ₄	20	.....	.....	160	.....	2,000 00	1,265 00
W ¹ / ₂ of NW ¹ / ₄	9	.....	.....	80	.....	1,000 00	810 00
W ¹ / ₂ of E ¹ / ₂ of NE ¹ / ₄	29	.....	.....	40	.....	450 00	190 00
SE ¹ / ₄	25	.....	.....	160	.....	7,200 00	1,250 00
W ¹ / ₄ of NW ¹ / ₄	16	.....	.....	80	.....	1,400 00	815 00

Practically, however, a worse and more deplorable feature of the prevailing custom in the assessment of property than that of the inequitable taxation consequent thereto, is its inevitable debauchery of public sentiment; its demoralization of public confidence; the loosening of the sentiment of the accountability of public servants; the feeling of insecurity begotten; the popularizing of the evasion of law, and of disregard of the property rights of such persons as popular clamor may single out as fit subjects to plunder through the tax-roll. And these are not imaginary, but accomplished results of this pernicious custom. Property is withheld from the notice of the assessor; in every township the tax-payers become restive under the inequitable apportionment of taxes; assessing officers evade with impunity the laws they have sworn faithfully and impar-

STATEMENT of amount of taxes assessed against parcels of land in the Township of Onokama—23 N. 16 W.—Manistee County; in the Township of Southfield—1 N. 10 E.—Oakland County, and in the Township of Norton—9 N. 16 W.—in the county of Muskegon, showing the irregular and inequitable manner in which taxes are sometimes levied.

DESCRIPTION.			Acres.	Valuation.	State Tax.	County Tax.	Township Tax.	Highway Tax.
Subdivision.	Sec.	Town. Range.						
N e ¼	1	23 N 16 W	278	\$311 00	\$300 85	\$12 17	\$3 11	\$32 25
S e ¼	1		160	579 00	15	07	79	12 73
S e ¼	2		160	608 00	62	2 99	6 06	91
Lot 2	9		44	241 00	26	6 62	2 41	37
Lot 8	9		49	187 00	26	8 67	1 57	6 44
S w ¼ n e ¼	12		40	266 00	88	4 49	2 66	9 74
E ¼ s w ¼	15		80	241 00	26	2 42	8 41	80
N e ¼ n e ¼	21		40	95 00	15	1 48	95	1 12
Lot 8	34		45	95 00	10	14	95	1 50
Lot 2	34		65	155 00	16	2 23	1 55	1 94
S ¼ n e ¼	5	1 N 10 E	80	10,000 00	8 24	5 07	4 02	-----
E ¼ s w ¼	12		80	8,900 00	8 80	13 00	20 00	-----
N p t n w ¼	35		100	4,100 00	8 40	5 23	4 23	-----
N e ¼	24		160	5,200 00	4 81	6 67	5 86	-----
W f l ¼ s w f l ¼	6	9 N 16 W	66	250 00	88	8 89	1 70	-----
Lots 1 and 2	8		94.76	800 00	40	2 91	1 48	4 80
S e ¼	10		160	400 00	60	4 44	2 24	7 90
N ¼ s w ¼	4		80	200 00	30	2 22	1 12	5 46
N ¼ n e ¼	5		80	200 00	30	2 22	1 12	3 60

tially to execute; the prohibition of the law¹ is no security against the imposition of taxes; property rights are invaded through a disproportionate valuation of property, and taxation based upon such mis-valuation is plunder to the extent that it is proportionably excessive.

The practice goes further than inequitable assessments and taxation. If A's property can be placed upon the assessment roll at its full value, and B's upon the same roll at one-half its value, then logically, C's property, equally valuable, may be omitted from the roll entirely. And the omission of C's property from the tax-roll is practiced to a considerable extent. It has occurred that, of the parcels found in the lists of lands sold, as furnished the Auditor General by the several Registers, or other parties, more than one-half of such parcels were certified by the supervisor of the proper township, or the treasurer of the county, as not assessed,² while the records show that such descriptions have, for years, been subject to taxation. Yet it is no more an evasion or violation of the law to omit the assessment of C's property than it is to assess B's property at one-half, and A's at its full value, upon the same roll. If the one is within the jurisdiction of the judgment or good

¹ The law limits the amount of road tax to one per cent of the assessed valuation of property. How the law is observed is shown by the table below, showing the assessed valuation of several parcels of land, the road tax assessed thereon, and amount by which such tax is excessive:

DESCRIPTION.				Ac's in each Tr or Par.	Valuation.	Road Tax.	REMARKS.	
Subdivision.	Sec	Town	Range.					
E 1/2 of ne 1/4	10	14 N	12 E	80	\$240 00	\$12 00	Tax excessive by	\$9 60
W 1/2 of se 1/4	11			80	400 00	20 00	"	16 00
S 1/2 of se 1/4	18		18 E	80	50 00	3 75	"	2 95
Se 1/4	10	9 N	16 W	160	400 00	7 20	"	3 20
Ne 1/4 of sw 1/4	4			80	200 00	5 40	"	3 40
Se 1/4 of sw 1/4	17	14 N	12 E	40	50 00	2 50	"	2 00
W 1/2 of sw 1/4	17			80	100 00	5 00	"	4 00
Sw 1/4 of se 1/4	84	12 N	11 E	40	100 00	3 70	"	2 70
Sw 1/4	84			160	850 00	12 95	"	9 45
S 1/2 of ne 1/4	1	9 N	17 W	80	200 00	5 40	"	3 40
Lot 3	3			52	200 00	8 60	"	1 60
Ne 1/4	1	28 N	16 W	278	811 00	82 25	"	24 14
Se 1/4	1			162	579 00	22 78	"	16 94
Lot 3	9			49	157 00	6 44	"	4 87
Sw 1/4 of ne 1/4	12			40	266 00	9 74	"	7 08

² See Note 1, p. 58.

sense of the assessing officer, then is the other also. Either, with the same certainty, vitiates all of the taxes spread upon the tax-roll.

Upon the correct assessment of all the property subject to taxation, and the careful and accurate spreading of the proper taxes only upon the tax-roll, depends very largely the collection of the revenue necessary for the purposes contemplated in the levy of such taxes. The enforced collection of any taxes depends entirely upon the correctness of the whole levy. If the assessment is made as the law prescribes, and only such taxes as the law authorizes and as are properly certified are spread upon the tax-roll, there could be no difficulty in enforcing the payment thereof, in every case of delinquency. Thus far, however, in this State, the courts have far oftener been called upon to protect the tax-payer against the irregular, unauthorized, and illegal acts of the officers whose duty it was to faithfully and fairly execute the law, than to enforce the payment of legitimate taxes.

STATEMENT of Lists of Lands sold in the Township of Bronson—22 N., 15 W.—County of Manistee; also, in the Township of Oceana—12 N., 17 W.—County of Muskegon, showing amounts said lands were sold for, what lands were assessed, and at what valuation; also, giving the descriptions certified as not assessed for 1865, and the date of location of such descriptions, so far as ascertained:

DESCRIPTION.					VALUATION.		REMARKS.
Subdivision.	Sec.	Town	Range	Acres	Am't sold for.	Assessed.	
N $\frac{1}{4}$ of se $\frac{1}{4}$	4	22N	15W	80	\$800 00	\$100 00	
N w $\frac{1}{4}$ of ne $\frac{1}{4}$	5			40.50	250 00	Not assessed.	Located Aug. 30, '62.
S $\frac{1}{4}$ of se $\frac{1}{4}$	4			80	800 00	150 00	
Se $\frac{1}{4}$ of ne $\frac{1}{4}$	6			40	500 00	75 00	
Se $\frac{1}{4}$ of se $\frac{1}{4}$	29	18		40	100 00	50 00	
Ne $\frac{1}{4}$ of ne $\frac{1}{4}$	4	28N	14W	167.70	500 00	Not assessed.	Located Mch. 30, '67.
E $\frac{1}{4}$ of n w $\frac{1}{4}$	6			84.11	400 00	" "	Located Oct. 29, '66.
S $\frac{1}{4}$ of se $\frac{1}{4}$	24			80	250 00	" "	
E $\frac{1}{4}$ of n w $\frac{1}{4}$	7			80	400 00	" "	
Ne $\frac{1}{4}$ of ne $\frac{1}{4}$	2	24N		168.75	200 00	" "	Located Sept. 10, '67.
N w $\frac{1}{4}$ of ne $\frac{1}{4}$	5			165.16	500 00	" "	Located Mch. 30, '67.
Se $\frac{1}{4}$	18			160	500 00	" "	Located Mch. 22, '67.
S w $\frac{1}{4}$ of sw $\frac{1}{4}$	3	12N	17W	40	200 00	120 00	
Ne $\frac{1}{4}$ of se $\frac{1}{4}$	6			40	650 00	Not assessed.	Located July 11, '55.
Ne $\frac{1}{4}$ of sw $\frac{1}{4}$	8			40	1,000 00	" "	Located Sept. 27, '56.
Sw $\frac{1}{4}$ of sw $\frac{1}{4}$	15			40	200 00	" "	Located Oct. 8, '58.
N w $\frac{1}{4}$ of sw $\frac{1}{4}$	19			40	250 00	" "	Located May 9, '54.
S $\frac{1}{4}$ of se $\frac{1}{4}$	24			80	440 00	" "	Sold May 5, '60.
Se $\frac{1}{4}$ of ne $\frac{1}{4}$	24			40	450 00	" "	Located Jan. 14, '56.
N $\frac{1}{4}$ of ne $\frac{1}{4}$	35			80	850 00	120 00	

RETURNED TAXES.

There were returned by the several County
Treasurers, taxes, delinquent for 1869, to
the amount¹ of----- \$661,167 00

Of the taxes returned there was
paid on applications made
prior to July 1st----- \$342,422 08

And on applications made on
or after July 1st, and prior
to day of sale----- 80,808 33

There was discharged for mis-
cellaneous reasons----- 4,267 01 \$427,497 42

The unpaid balance represents the taxes upon
lands advertised as for sale for unpaid
taxes thereon, and amounted to----- \$233,669 58

Of which there were sold, lands,
the taxes upon which
amounted to----- \$94,507 65

¹ Note 2, p. 60.

STATEMENT showing the number of descriptions of land bid to the State; total taxes on such lands; amount of drain taxes thereon; amount thereof exclusive of drain taxes; the increase or diminution in amount of taxes on lands bid to the State, from year to year, for the years designated.

YEARS.		LANDS BID TO THE STATE FOR DELINQUENT TAXES.				
When tax was levied	When re- turn'd and sold.	No. of de- scriptions "Bid to State."	Total Taxes on "Bids to State."	Amount of Drain Taxes on "Bids to State."	Total Taxes less Drain Taxes.	Annual In- crease in am't of taxes on "Bids to State." ^c
1854	1855	8,210	\$6,589 62	-----	\$6,589 62	-----
1855	1856	4,759	14,876 78	-----	14,876 78	\$7,817 11
1856	1857	12,176	39,394 16	-----	39,394 16	25,017 48
1857	1858	17,750	58,458 40	-----	58,458 40	19,059 24
1858	1859	10,503	35,278 27	-----	35,278 27	* 23,175 18
1859	1860	11,829	54,251 97	\$6,799 60	47,452 87	12,174 10
1860	1861	15,418	65,329 90	858 00	64,976 90	17,524 58
1861	1862	16,208	65,610 48	-----	65,610 48	688 56
1862	1863	10,546	38,541 52	-----	38,541 52	* 27,068 96
1863	1864	11,193	58,176 25	-----	58,176 25	14,684 78
1864	1865	13,241	94,418 10	-----	94,418 10	43,286 85
1865	1866	15,158	102,999 76	864 55	102,185 21	7,722 11
1866	1867	16,224	110,118 29	5,023 98	105,069 86	2,954 15
1867	1868	17,342	134,083 69	10,684 28	123,898 46	18,809 10
1868	1869	18,167	166,455 63	25,841 82	140,618 80	17,315 84
1869	1870	17,143	139,161 98	27,496 55	110,665 38	* 29,948 42

* Decrease in amount of taxes on "Bids to State." ^c Exclusive of drain taxes.

And bid to the State, lands
upon which there were taxes

to the amount¹ of.....²\$139,161 93 \$233,669 58

COLLECTION OF TAXES.

The aggregate amount of all taxes for the year
1869, levied under the general laws of the
State, did not vary far from³..... \$7,000,000 00

Of the entire levy there was returned as delin-
quent..... \$29,341 54

Showing that there had been paid to the town-
ship treasurers, or other local collectors... \$6,270,658 46

The amount returned delinquent was..... \$729,341 54

Of this amount there was rejected..... 68,174 54

And passed to the credit of counties⁴..... \$661,167 00

¹ Ante, p. 59, Note 2.

² Exclusive of interest and charges.

³ Ante, p. 54, Note 3.

⁴ *STATEMENT of amount of taxes returned; amount, including interest and charges, on lands advertised for sale; amount discharged after advertisement and prior to sale; amount on lands sold to individuals, and on lands bid to the State, for the several years designated:*

When Tax was levied.	When re- turned and sold.	Amount of Taxes Returned.	Amount Advertised.	Amount Discharged before Sale.	Amount Sold.	Amount of Bids to State.
1854	1855	\$129,489 58	\$87,913 71	\$27,948 11	\$50,090 55	\$9,875 05
1855	1856	150,681 55	109,486 47	28,515 95	55,862 34	19,185 19
1856	1857	189,280 55	126,957 68	29,510 57	48,482 68	54,019 13
1857	1858	265,047 02	190,094 43	48,069 26	65,777 27	76,243 01
1858	1859	261,928 54	169,481 11	47,198 30	76,062 55	45,575 26
1859	1860	319,769 82	194,226 47	34,202 28	89,624 64	66,899 55
1860	1861	318,423 00	198,550 55	45,673 26	71,284 97	82,058 99
1861	1862	465,774 62	226,985 89	51,122 96	89,958 28	85,539 20
1862	1863	348,082 98	188,167 13	44,863 48	85,512 71	68,868 62
1863	1864	408,808 12	209,777 87	53,317 84	82,561 60	68,407 68
1864	1865	616,880 45	345,347 84	101,954 91	128,256 96	120,136 06
1865	1866	628,518 96	360,768 74	100,824 26	136,247 62	126,196 86
1866	1867	544,065 48	341,429 12	98,519 11	110,597 77	137,312 24
1867	1868	631,569 05	406,549 55	118,807 23	125,001 83	168,880 94
1868	1869	714,320 70	508,164 79	144,979 23	183,130 00	225,065 98
1869	1870	661,167 00	438,820 40	113,195 40	181,697 96	198,924 04

Of the amount credited to the counties, there
has been realized—

By pay't to County Treasurers	\$263,110 04
“ “ State Treasurer..	160,120 37
“ amount included in sales to individuals.....	94,507 65
Otherwise discharged from books.....	4,267 01
	<hr/> \$522,005 07

Giving, for amount of taxes of 1869, unreal-
ized and included in “Bids to the State”¹ \$139,161 93

As stated above, the total amount of delinquent taxes returned¹
to this office for the year 1869, amounted to, \$661,167 00
Of which there was paid, prior to July first.... 342,422 08

Leaving, for taxes unpaid on the first day of
July..... \$318,744 92

¹ Exclusive of amount rejected.

STATEMENT showing number of descriptions of land bid to the State; aggregate of taxes, interest, and expenses charged against such lands when bid to the State; amount of tax on such lands; also amount of interest and charges thereon for the years designated.

When tax was levied.	When re'd and sold.	No. of desc's 'Bid to State' on which there was Drain Tax.	Whole num- ber of desc's 'Bid to State'	Total amount on 'Bids to State.'	Amt. of Tax on 'Bids to State.'	Interest and charges on 'Bids to St.'
1864	1865	-----	8,210	\$9,675 05	\$6,559 62	\$3,815 48
1865	1866	-----	4,759	19,185 19	14,876 78	4,758 46
1866	1867	-----	18,176	54,012 18	89,894 16	14,617 97
1867	1868	-----	17,750	76,248 01	58,458 40	17,794 61
1868	1869	-----	10,502	45,575 26	35,278 27	10,296 99
1869	1870	156	11,829	66,899 55	54,251 97	12,147 58
1870	1871	9	15,418	52,050 99	65,329 90	16,790 09
1871	1872	-----	16,308	85,829 29	65,610 48	20,218 72
1872	1873	-----	10,566	58,808 99	38,541 52	14,762 47
1873	1874	-----	11,192	68,407 69	58,176 25	15,231 38
1874	1875	-----	13,841	120,186 08	94,413 10	25,722 98
1875	1876	44	15,158	126,196 86	102,990 76	29,197 10
1876	1877	21	16,824	187,812 29	110,113 29	27,199 00
1877	1878	168	17,842	163,880 94	134,082 69	29,293 25
1878	1879	612	14,167	225,065 98	166,455 62	58,610 36
1879	1879	1,618	17,148	198,924 04	189,161 98	54,762 11

² About two per cent of the tax levied.

At that date the lists of lands subject to sale for default in the payment of taxes thereon were made, the expense of sale was added, and also the interest, computed to Oct. 1st.

The interest as computed amounted to..... \$63,748 98

The tax covered 37,551 descriptions of land, upon which there accrued and was added expense of sale amounting to..... 56,326 50

Giving for aggregate of taxes, interest, and expenses, charged against lands advertised¹ as for sale for default in payment of taxes of 1869..... \$438,820 40

Of which there was discharged before sale 'by payment—

Land against which the taxes
amounted to... \$86,075 34

Interest and ex-
pense thereon.. 27,123 06
_____ \$113,198 40

By sale¹—

Lands upon which
the taxes were.. \$94,507 65

Interest and ex-
pense thereon.. 37,190 31
_____ 131,697 96

Bid to the State¹—

Lands upon which
the taxes were².. \$139,161 93

Interest and ex-
pense thereon² 54,762 11
_____ 193,924 04

\$438,820 40

¹ Note 3, ante p. 60.

² Note 2, *Ibid.* p. 61.

STATE TAX LANDS.

The amount charged against this class of land at the close of each fiscal year since and including 1855, is shown by the ensuing statement :

FISCAL YEAR ENDING	Amount Charged.	Increase for year.	Decrease for year.
November 30, 1855.....	\$8,503 14		
" 30, 1856.....	8,469 01		\$33 18
" 30, 1857.....	16,749 02	\$8,280 01	
" 30, 1858.....	26,681 70	9,882 68	
" 30, 1859.....	32,382 08	5,700 38	
" 30, 1860.....	38,898 43	6,511 40	
" 30, 1861.....	69,387 64	30,494 21	
" 30, 1862.....	99,904 94	30,517 30	
" 30, 1863.....	108,226 60	8,321 66	
" 30, 1864.....	112,916 01	4,689 41	
" 30, 1865.....	144,477 52	31,561 51	
" 30, 1866.....	197,954 00	53,476 48	
" 30, 1867.....	249,647 25	51,693 25	
" 30, 1868.....	224,165 85	44,518 60	
" 30, 1869.....	292,101 07		2,064 78
" 30, 1870.....	298,264 57	1,168 50	

From the above statement it appears that the greatest annual increase in the amount charged against State Tax Lands was during the fiscal year closing November 30, 1866, and that for the year ending November 30, 1869, there was a falling off in the amount charged of \$2,064 78. The increase for the year just closed is \$1,163 50.

While a falling off in the amount charged against this class of lands always shows a corresponding decrease in the amount of unpaid *taxes* thereon, yet an increase of the amount charged does not necessarily imply that there has been a corresponding increase in the amount of unpaid *taxes* included therein. For, were there no transactions in these lands,—neither sales from nor additions to the list,—the amount charged against such lands would be annually increased by an addition thereto of 10% upon the amount standing against them at the time they were originally placed upon the State Tax Land list. The increase as shown above for the year ending November 30, 1868, is \$44,518 60, upwards of \$20,000 00 of which is in interest. The year ending November 30, 1869, shows a net decrease of \$2,064 78, and this decrease indicates a reduction in the

amount of unpaid *taxes* for the year of nearly \$30,000 00. The statement also indicates a reduction of nearly the same amount in the unpaid *taxes* for the year just closed.

The above statement varies in the amounts given, from those stated in the Auditor General's Report for the year 1868, in that it gives the amounts charged against this class of lands, as they appeared from the footings of full returns of all the counties for each of the years noted, whereas, the former statement gave the amounts as they appeared from the returns of sales for the several years received prior to the close thereof. From 1856 to 1861, both years inclusive, the amounts remain unchanged, while for each of the other years there is an increase therein.

THE FISCAL YEAR.

By law, the fiscal year is established as covering the period commencing on the first day of each December, and ending with the last day of the succeeding November.¹ The law also makes it the duty of the several officers and boards of officers of this State, from whom annual reports are thereby required to be made, to cause their respective reports to be placed in the hands of the printer as soon as practicable after the close of the fiscal year,² and also, that such reports shall be printed and ready to be submitted to the Legislature, immediately upon the organization of the two Houses thereof.

It is believed that it would be advantageous to establish the fiscal year as covering the period commencing July first of each year, and ending with the last day of June next succeeding.

Such a change in the period covered by the fiscal year, would give time in which to prepare and publish the reports required by law to be made by the Auditor General's department, and have them in readiness for the Legislature at the

¹ Compiled Laws, Sec. 168; Laws of 1889, p. 116.

² Compiled Laws, Sec. 288; Laws of 1889, pp. 116-7.

time prescribed by law, also, in time for consideration and review by the Governor, through his message to that body.

The annual reports are necessarily growing in volume and increasing in number,—hence, more time in which to prepare them is necessary, and their greater length and greater number add to the time required for printing them. To now fulfill the requirements of the law, and place the Reports of the Auditor General's department before the Legislature on the first day of its session, is only possible on the hypothesis that no attempt shall be made by the Auditor General to analyze the fiscal transactions of the period covered by his Report, but only to give the briefest possible tabular statements of receipts, expenditures, and balances, and leave to hands unfamiliar with the machinery of the department, the unsatisfactory task of attempting to deduce from the maze of tabulations, results that should have been a part of the Report itself. But now the tables, upon which the Reports must be based, can hardly be prepared within the time given for the completion of the Report. A thorough analysis of these tables is a work of months, and would be beneficial, not only in the results developed through the analysis, but also in the thorough tests to which it subjects all of the statements found in the general tables accompanying the Report. Such an analysis simplifies the crude tabulations, and furnishes data for new combinations, that may produce results and lead to conclusions not deducible from the original tables, and that would add largely to the information conveyed.

It may not be unworthy of consideration in this connection, that the fiscal year of the General Government closes on the thirtieth day of June, and that all statistics gathered and published under the authority of the United States are for the twelve months ending on that day, and that statistics, gathered through different channels, are of vastly greater practical value and importance, if for coterminous periods.

PERSONAL.

When the present incumbent assumed control of the Auditor General's office, he found a list of memorandum credits of balances of remittances, in favor of parties who had been in correspondence with the tax department of the office. These credit balances were of sums from five cents to \$54 63, and amounted to \$1,417 96, to which has since been added for sums found in old and unsigned letters, \$6 55, increasing the amount to \$1,424 51. These balances had been accumulating since 1841, and were held subject to the order of the parties to whose credit they stood.

There was turned over to the present incumbent by his predecessor, money covering these credits to the amount of \$999 75, to which is to be added the \$6 55 found as above stated, making a total of money received by the present Auditor General, of \$1,006 30.

Early in 1867, the corresponding clerk in this office was directed not only to allow no further accumulation of balances, but also to use every effort to find the parties to whose credits the several balances were standing. To this end he has since, by correspondence and otherwise, discovered parties to whose credit there stood sums amounting in the aggregate to \$819 20, and remitted to them the sums to which they were respectively entitled. There now remains of the \$1,006 30, in the hands of the Auditor General, the parties entitled to which he has to this date been unable to discover, \$187 10.

WILLIAM HUMPHREY, *Auditor General.*

APPENDIX.

APPENDIX.

STATEMENT

*Of Receipts and Expenditures for the year ending November
30th, 1870.*

	EXPENDITURES	RECEIPTS.
The balance in the hands of the State Treasurer, on Nov. 30, 1869, was.....		\$684,069 72
General Fund.....	\$577,865 99	790,279 82
Primary School Fund.....	200 00	106,090 86
Primary School Interest Fund.....	180,357 50	55,485 70
Swamp Land Fund.....	219,983 69	222,578 25
Swamp Land Interest Fund.....	201 25	4,265 27
University Fund.....		3,412 20
University Interest Fund.....	89,218 10	2,579 66
Normal School Fund.....		760 00
Normal School Interest Fund.....	14,524 75	1,717 26
Agricultural College Fund.....	15,000 00	5,895 00
Agricultural College Interest Fund.....	2,791 17	2,782 21
Asylum Fund.....	68,153 80	2,785 96
State Building Fund.....	4 90	986 52
Internal Improvement Fund.....	14,650 78	14,767 02
War Fund.....	100,887 45	44,052 52
War Loan Sinking Fund.....	598,550 00	
Two Million Loan Sinking Fund.....	108,000 00	19,941 52
Sto. Mario Canal Fund.....	10,671 94	25,804 42
Military Fund.....	6,595 00	
Specific Tax Fund.....	74 29	204,665 42
Soldiers' Aid Fund.....	1,500 00	

STATEMENT—Continued.

	EXPENDITURES	RECEIPTS.
Primary School Deposit.....	\$1,022 75	\$1,240 21
Swamp Land Deposit.....	15 00	186 38
State Building Deposit.....	50 00	-----
Michigan Central Railroad Deposits.....	462 50	-----
Michigan Southern Railroad Deposits.....	-----	1 00
Primary School Interest Deposit.....	123 76	119 81
State Building Interest Deposit.....	3 98	3 98
Swamp Land Interest Deposit.....	1 25	4 72
University Deposit.....	-----	375 00
University Interest Deposit.....	-----	7 58
State Salt-spring Land Deposit.....	-----	80 00
Swamp Land Warrants.....	8,104 25	8,104 25
Swamp Land Warrants—Third Series.....	306,819 28	306,819 28
University Aid Fund.....	18,849 58	-----
Balance Charged State Treasurer.....	458,807 97	-----
	\$2,567,086 97	\$2,567,086 97

STATE INDEBTEDNESS.

The bonded debt is as follows :

Two-Million Loan Bonds, 6's, due Jan. 1, 1878.....	\$450,000 00
" " " 6's, due Jan. 1, 1878.....	487,000 00
" " " 6's, due Jan. 1, 1888.....	726,000 00
Renewal Loan Bonds, 6's, due July 1, 1878.....	160,000 00
War Bounty Loan Bonds, 7's, due May 1, 1890.....	473,000 00
Canal Bonds, 6's, due July 1, 1879, guaranteed by State...	83,000 00
Total interest bearing debt.....	\$2,848,000 00
Matured Adjusted Bonds, interest stopped, payable on demand.....	3,000 00
Matured, full-paid, Five Million Loan B'ds, int. stop'd, pay'ble on dem.	3,000 00
War Loan Bonds, int. stopped, payable on demand.....	3,050 00
Outstanding part-paid (unrecognized) Bonds, \$57,000—adjustable at...	82,973 48
Total Bonded Debt of the State.....	\$2,885,023 48

LEDGER BALANCES—Nov. 30, 1870.

	Dr.	Cr.
State Treasurer.....	\$458,807 97	
General Fund.....		\$350,989 16
Primary School Fund.....		1,714,071 12
Primary School Interest Fund.....		91,278 47
Primary School Five Per Cent Fund.....		214,550 58
Swamp Land Fund.....		188,896 19
Swamp Land Interest Fund.....		114,129 74
University Fund.....		816,887 88
University Interest Fund.....		1,120 28
University Aid Fund.....		8,750 00
Normal School Fund.....		46,797 18
Normal School Interest Fund.....		18,007 40
Agricultural College Fund.....		5,060 00
Asylum Fund.....		78,920 07
State Building Fund.....		28,642 86
Internal Improvement Fund.....	2,436,409 44	
War Fund.....		8,927 14
War Loan Sinking Fund.....		8,050 00
Two Million Loan Sinking Fund.....	772,709 98	
St. Mary's Falls Ship Canal Fund.....		89,970 60
Military Fund.....		25,708 40
Suspense Account.....	88,001 81	
Treasury Notes.....		780 00
Michigan Central Railroad Deposits.....		1,897 02
Michigan Southern Railroad Deposits.....		147 72
St. Joseph Valley Railroad Deposits.....		55 00
Oakland and Ottawa Railroad Deposits.....		8 58
Lighthouse Deposits.....		15 00
Land Warrants.....		1,602 56
Land Warrants—Second Series.....		656 06
Internal Improvement Warrants.....		8,558 75
Swamp Land Warrants.....		645 99
Primary School Deposit.....		728 71
Swamp Land Deposit.....		186 88
Primary School Interest Deposit.....		1 83
Swamp Land Interest Deposit.....		90
University Deposit.....		875 00
University Interest Deposit.....		7 88
State Salt-spring Land Deposit.....		80 00
	\$2,700,428 70	\$2,700,428 70

Da.

GENERAL FUND.

1870. Nov. 30.	To Salaries of Public Officers (E).....		\$30,483 66
	" Expenses of Judiciary (F).....		89,371 35
	" Sundry Appropriations (G).....		92,930 74
	" Trustees of Michigan Asylums.....		385 00
	" Inspectors of State Prison.....		954 60
	" Ex. Cl'ks, Land, Sec. St., Treas., and Sup. Pub. Ins. Offices.....		11,457 23
	" Awards of Board of State Auditors.....		59,743 17
	" Gold Premium—on Renewal Loan Interest.....		731 96
	" Wolf Bounty.....		282 00
	" Coroner's Fees.....		1,155 22
	" Refunded—delinquent taxes.....	\$7,006 21	
	" " " " Interest.....	1,983 22	
	" " Collector's fees.....	54 49	
	" " office charges.....	31 01	
	" " redemp's (Ind., \$41,065 71; St., \$420 78).....	41,486 49	
	" " State bids.....	2,182 31	
	" " State bid interest.....	808 09	
	" " State tax lands.....	3,654 82	
	" " " " Interest.....	191 70	
	" " proceeds of sales.....	6 81	
	" Exp. of sales, ref. and disb. from proc'ds of sales.....	41,346 62	
	" Paid sundry counties on acc't (taxes collected).....	128,520 84	227,292 61
	" Refunded Tax Histories—Aud. General's Office.....		6 86
	" Commissioner of Emigration—Salary.....		3,291 68
	" Appraisals—State Salt-spring Land.....		155 80
	" Interest on Renewal Loan Bonds.....		11,626 64
	" Interest on 2,000,000 Loan Bonds.....		99,043 26
	" Amount Transferred to Two Million Loan Sinking Fund.....		33,495 73
	" " " University Aid Fund.....		15,000 00
	" " " Normal School Interest Fund.....		10,000 00
	" " " Asylum Fund.....		49,500 00
	" " " Military Fund.....		33,803 40
	" " " Two Million Loan Sinking Fund.....		133,763 70
	" Balance.....		650,982 16
			<hr/>
			\$1,709,360 94

AUDITOR GENERAL.

GENERAL FUND.

CR.

1870.			
Nov. 30.	By balance, Nov. 30, 1869.....		\$821,489 05
"	Aw'd of B'd of St. And. (erron. allowance ref'd).....		178 80
"	Sales of lands for taxes in October.....	\$187,602 01	
"	Sundry Counties—taxes collected, etc.....	846,789 92	
"	Delinquent Taxes collected.....	164,698 82	
"	" " interest on.....	10,168 69	
"	Expense of sales.....	2,030 87	
"	Collector's fees.....	6,379 76	
"	Office charges.....	9,402 88	
"	Redemption of sales to individuals.....	18,057 15	
"	" " State bids.....	22,402 46	
"	State bids sold.....	17,684 48	
"	" " interest on.....	5,960 87	
"	" " Tax Lands sold.....	17,977 87	
"	" " " " interest on.....	876 10	760,075 88
"	Tax Histories, etc., Aud. Gen'l's Office.....		1,418 59
"	Fees and Charges—State Land Office.....		2,776 00
"	" " Secretary State's Office.....		292 01
"	" " State Treasurer.....		194 90
"	State Salt-spring Land and Interest.....		2,110 92
"	Sundries (H).....		28,242 28
"	Am't transf'd from St. Mary's Falls Ship Canal Fund.....		4,067 72
"	" " " " Specific Tax Fund.....		* 98,574 88
			\$1,709,860 98

Dr.		SPECIFIC TAX FUND.	
1870.			
Nov. 30.	To am't refunded to International Insurance Co., overpay't..		\$74 29
	" am't trans. to Univ. Int. Fund (Sec. 1, Art. 14, State Con.)		29,011 19
	" " Pr. S. Int. Fund " " "		126,013 34
	" " N. S. Int. Fund " " "		2,773 43
	" " War Fund " " "		56,237 63
	" " General Fund " " "		85,000 66
	" " " " (Upper Peninsula Mining Tax)		8,514 22
			<hr/> \$304,633 01

Dr.		INTERNAL IMPROVEMENT FUND.	
1870.			
Nov. 30.	To balance Nov. 30, 1860, including outstanding warrants....		\$2,486,536 23
	" am't paid on Beard claim, J. R. 12, 1860.....		14,650 75
			<hr/> \$2,451,177 06

Dr.		ST. MARY'S FALLS SHIP CANAL FUND.	
1870.			
Nov. 30.	To paid interest on Canal Loan Bonds.....		\$4,990 00
	" salary of Superintendent.....		1,500 00
	" am't trans. to General Fund under J. R. 2, 1868.....		4,067 72
	" purchase of Private Claims No. 76 and 77.....		2,500 00
	" paid Canal Bonds.....		1,000 00
	" expenses of Canal Board.....		312 00
	" gold premium—on interest.....		331 64
	" advertising.....		33 30
	" balance.....		39,970 60
			<hr/> \$54,710 26

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(R.

CR.

(B.

[illegible]

Dr.

SWAMP LAND FUND.

		TOTAL.		
1852, May 31, to Nov. 30, 1870.	To Making plats.....		\$546 00	
	" Books of Record, etc.....		106 50	
	" Sundries.....		127 80	
	" Fees etc.....		71 75	
	" Office.....		8 40	
	" Stationery.....		19 84	
	" Awards of B'd of State Auditors.....		7,923 00	
	" Printing, etc.....		747 87	
	" Cost of Suit.....		14 00	
	" Ex. selecting Indemnity Lands.....		1,454 30	
	" Advertising.....		7,963 50	
	" Refunded—and incidental ex. of Land Office.....		7,942 27	
	" Am't transf'd to 5 pr. ct. Pri. School F'd under Sec. 5, 31, '53		214,530 58	
	" Ex. S. L. S. R. Com'r's Office—L. P.....		5,871 76	
	" " " " " U. P.....		891 80	
" Salary of S. L. S. R. Com'r—L. P.....		6,455 87		
" " " " " —U. P.....		1,363 61		
" Clerk to " " —L. P.....		4,873 10		
		CASH.	LAND.	
Allegan, Muskegon & Traverse Bay State Road.....		\$10,416 36	\$158,976 55	169,392 91
Alma & Clinton.....		20 00	43,928 43	43,948 43
Almont & Cass River.....			42,488 43	42,488 43
Berlin & Georgetown.....		15 00	15,645 22	15,660 22
Big Rapids & Grand Rapids.....		15 00	24,646 08	24,661 08
Capac & Clyde.....		8 00	21,505 90	21,503 90
East Saginaw & Junction.....			9,193 00	9,193 00
Amount carried forward.....		\$10,469 36	\$381,388 61	\$391,454 70

SWAMP LAND FUND.

C'r.

		CASH.	WARRANTS.	TOTAL.
1854. Nov. 30.	By am't rec'd on sale of St. Sw. L'ds	\$47,094 18		\$47,094 18
1855. Nov. 30.	" " " " "	3,485 49		3,485 49
1856. Nov. 30.	" " " " "	2,323 82		2,323 82
1857. Nov. 30.	" " " " "	1,576 87		1,576 87
1858. Nov. 30.	" " " " "	62,697 67		62,697 67
1859. Nov. 30.	" " " " "	73,094 18		73,094 18
1860. Nov. 30.	" " " " "	26,883 08	\$5,749 88	32,632 96
1861. Nov. 30.	" " " " "	15,204 98	24,407 91	39,612 89
1862. Nov. 30.	" " " " "	10,982 87	18,762 73	29,695 60
1863. Nov. 30.	" " " " "	39,410 82	118,729 07	158,139 89
1864. Nov. 30.	" " " " "	44,781 15	187,694 64	192,415 79
1865. Nov. 30.	" am't rec'd (paid in error).....	24 75		24 75
1866. Nov. 30.	" am't rec'd on sale of St. Sw. L'ds	25,890 98	185,577 83	161,408 81
1867. Nov. 30.	" " " " "	16,086 74	217,268 34	233,300 08
1867. Nov. 30.	" am't rec'd from sale camp equip..	89 48		89 48
1868. Nov. 30.	" " " on sale St. Sw. Lands.	19,388 80	357,083 84	376,877 14
1869. Nov. 30.	" " " " "	58,407 84	356,441 18	414,949 02
1870. Nov. 30.	" " " from U. S. Ind. L'ds s'd	10,475 82		10,475 82
1871. Nov. 30.	" " " on sale of St. Swp. L'ds	50,746 68	588,000 42	638,747 10
1872. Nov. 30.	" " " as fines from trespass'rs	4,595 40		4,595 40
1873. Nov. 30.	" " " from fees S. L. S. R. C. O.	9 00		9 00
1874. Nov. 30.	" " " on sale of St. Sw. L'ds.	9,449 82	314,423 53	323,873 35
Amount carried forward.....		\$522,649 22	\$2,219,077 92	\$2,741,727 14

Dr.

SWAMP LAND FUND.—CONTINUED.

		CASH.	LAND.	TOTAL.
1870.	Amount brought forward.....	\$10,469 86	\$281,383 61	\$291,853 47
Nov. 30.	Duncan, Alpena and Sauble St. R'd.....	148 75	148,152 78	148,301 53
	East Saginaw and Sauble.....	48,581 07	58,583 65	107,164 72
	Bay de Nocquet and Green Bay.....		119,486 98	119,486 98
	Englishville and Croton.....	16 25	21,321 42	21,337 67
	Greenbush and Gratiot.....	35 50	18,519 54	18,555 04
	Greenville and Big Rapids.....	17 50	34,698 52	34,656 02
	Ionia, Houghton Lake & Mackinac.....	8,141 79	45,006 04	53,147 83
	Ionia and Smyrna.....		8,382 10	8,382 10
	Summerfield & St. Line.....		2,500 00	2,500 00
	Ionia and Vermontville.....	12 50	14,400 50	14,413 00
	Ithaca and St. Charles.....	85 00	8,219 00	8,304 00
	L'Anse Bay and State Line.....	2,744 46	1,499 79	4,244 25
	St. Louis and Pine River.....		4,000 00	4,000 00
	Lexington and Flint River.....	8,377 51	85,487 79	93,865 30
	Mackinac and Little Traverse Bay.....		12,237 20	12,237 20
	Saginaw, Gratiot and Newaygo.....		21,966 25	21,966 25
	Marquette and Bay de Nocquet.....	9,928 08	1,840 62	11,768 70
	Emmet and Grand Traverse.....		61,566 73	61,566 73
	Keweenaw Bay.....		47,226 86	47,226 86
	Marquette and Mineral Range.....		4,800 00	4,800 00
	Mineral Range.....		48,523 51	48,523 51
	Midland and Isabella.....	15 00	15,949 40	15,964 40
	Muskegon and Cedar Springs.....	15 00	24,462 00	24,477 00
	Newaygo and Dayton State Road.....	85 00	38,988 35	39,073 35
	Newaygo and Northport.....	14,881 81	109,486 91	124,368 72
	New Haven and Fairfield.....		5,200 00	5,200 00
	Ontonagon and State Line.....	1,402 94	279 50	1,682 44
	Ovid and St. Charles.....		14,110 50	14,110 50
	Port Austin and Sanilac.....	25 00	73,624 27	73,649 27
	Port Huron, Bay City and Lansing.....	61,665 64	98,600 60	160,266 24
	Bridgeton and Osceola.....		18,980 68	18,980 68
	Port Sanilac and Tuscola.....	17 50	60,198 71	60,216 21
	Portage River.....		6,408 06	6,408 06
	Amount carried forward.....			

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CR.

	CASH.	WARRANTS.	TOTAL.
1890. Nov. 30. Amount brought forward	\$522,640 22	\$2,219,077 92	\$2,741,727 14
Amount carried forward.....	\$522,640 22	\$2,219,077 92	\$2,741,727 14

Dr.

SWAMP LAND FUND—CONTINUED.

		CASH.	LAND.	TOTAL.
1870.	Amount brought forward			
Nov. 80.	Tuscola and Saginaw Bay		\$13,175 91	\$13,175 91
	Saginaw and Gratiot		26,650 88	26,650 88
	Saginaw City and Owosso	\$3 75	24,728 52	24,732 27
	Sand Beach and Bay City	15 00	83,178 80	83,188 80
	Sanilac and Bay	18 75	23,254 16	23,273 91
	St. Mary's River and Mackinac	2,794 27	29,202 48	31,996 75
	White Rock and Bingham		18,859 86	18,859 86
	Dowagiac Swamp		8,999 97	8,999 97
	State Ditches	4,609 25	51,846 18	56,455 83
	Bridge across Muskegon River		8,177 47	8,177 47
	River Du Fil Improvement		4,000 00	4,000 00
	Lapeer and Tuscola		14,205 82	14,205 82
	Ingham and Clinton		5,405 50	5,405 50
	Sanilac and Huron State Road		46,810 26	46,810 26
	Elk Creek Ditch		4,800 00	4,800 00
	Ithaca and Alma		4,091 66	4,091 66
	Cass River and Bay City		51,726 25	51,726 25
	Mecosta and Oceana		50 00	50 00
	Allegan and Lake Shore		88 10	88 10
	Montcalm and Gratiot		20,117 54	20,117 54
	Mid. City, Houghton L. and G. T. B.		186,712 18	186,712 18
	Clio and Chesaning		6,127 28	6,127 28
	Shlawassee		800 00	800 00
	Gencsee and Tuscola		7,200 00	7,200 00
	Ontonagon and Montreal River		12,100 97	12,100 97
	Manistee & Leeland		42,859 82	42,859 82
	Saugatuck & Overisel		16 05	16 05
	Wisconsin & Lake Superior		81,500 00	81,500 00
	Crawford's Marble Quarry		91 00	91 00
	White Lake & Big Rapids		82,262 20	82,262 20
	Hastings & Lowell		645 50	645 50
	Cottonwood Swamp		1,572 10	1,572 10
	Greenville & Bloomer		1,200 00	1,200 00
	Amount carried forward			

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[illegible]

Dr.

SWAMP LAND FUND—CONTINUED.

		CASH.	LAND.	TOTAL.
1870.	Vienna & State Line.....		\$2,537 00	\$2,537 00
Nov. 30.	Rogue River Imp't.....		3,730 00	3,730 00
	Port Austin & Unionville.....		3,125 00	3,125 00
	Extension of Wis. & L'k Superior.....		11,292 25	11,292 25
	Branch of Mackinac & Delta.....		3 50	3 50
	Port Hope & Wild Fowl Bay.....		7 00	7 00
	Big Rapids & Gr'd Rapids (overd'rift).....		300 00	300 00
	Newaygo & Dayton.....		951 11	951 11
	Newaygo & Northport.....		1,417 99	1,417 99
	Balance.....			133,396 13
	Totals.....	\$166,801 68	\$2,175,877 53	\$2,741,727 14

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CR.

		CASH.	WARRANTS.	TOTAL.
1898.				
Nov. 30.	Amount brought forward.....	\$522,648 22	\$2,219,077 92	\$2,741,727 14
Totals		\$522,648 22	\$2,219,077 92	\$2,741,727 14

Dr.

SWAMP LAND INTEREST FUND.

1870.		
Nov. 80.	To Supervisors' appraisals.....	\$126 75
	" paid for advertising forfeited Lands.....	69 05
	" erroneous payments refunded.....	5 45
	" balance.....	114,122 74
		<hr/>
		\$114,323 99

SWAMP LAND INTEREST FUND.

CR.

1870.		
Nov. 30	By balance Nov. 30, 1869.....	\$110,058 62
	" receipts during fiscal year.....	4,265 37
		<hr/> \$114,323 99

Dr.

UNIVERSITY FUND.

1870.		
Nov. 30.	To balance.....	\$816,987 88
		<hr/>
		\$816,987

Dr.

UNIVERSITY INTEREST FUND.

1870.		
Nov. 30.	To amount paid University of Michigan.....	\$28,157 96
	" amount paid for Supervisors' appraisals.....	23 00
	" erroneous payments refunded.....	26 20
	" paid for advertising forfeited lands.....	7 95
	" balance.....	1,130 28
		<hr/>
		\$39,338 38

Dr.

UNIVERSITY AID FUND.

1870.		
Nov. 30.	To amount paid under Act. 14, 1869.....	\$18,849 56
	" balance.....	3,750 00
		<hr/>
		\$22,599 56

UNIVERSITY FUND.

Cr.

1870.		
Nov. 30.	By balance Nov. 30, 1869.....	\$318,525 18
	" receipts during fiscal year.....	3,412 20
		<hr/> \$316,967 88

UNIVERSITY INTEREST FUND.

Cr.

1870.		
Nov. 30.	By balance Nov. 30, 1869.....	\$742 26
	" receipts during fiscal year.....	9,579 88
	" amount trans. from Specific tax fund—Int. on Univer. fd	29,011 19
		<hr/> \$39,888 88

UNIVERSITY AID FUND.

Cr.

1870.		
Nov. 30.	By balance Nov. 30, 1869.....	\$7,509 58
	" amount transferred from General Fund, Act 14, 1869.....	15,000 00
		<hr/> \$22,509 58

Dr.

NORMAL SCHOOL FUND.

1870.		
Nov. 30.	To balance	\$46,797 15
		\$46,797 15

Dr.

NORMAL SCHOOL INTEREST FUND.

1870.		
Nov. 30.	To paid on certificates of State Board of Education	\$14,500 00
	" advertising forfeited lands	12 00
	" paid Supervisors' appraisals	12 75
	" balance	18,007 40
		\$27,532 15

NORMAL SCHOOL FUND.

CR.

1870.		
Nov. 30.	By balance, Nov. 30, 1869	\$46,087 18
	" receipts during fiscal year	760 00
		<hr/>
		\$46,797 18

NORMAL SCHOOL INTEREST FUND.

CR.

1870.		
Nov. 30.	By balance, Nov. 30, 1869	\$18,041 37
	" receipts during fiscal year	1,717 85
	" am't transferred from General Fund, Act 52, 1869	10,000 00
	" " " Specific Tax Fund, int. on N. S. F'd	2,773 43
		<hr/>
		\$27,532 15

Dr. PRIMARY SCHOOL FUND.

1870.		
Nov. 80.	To erroneous sales refunded	\$200 00
	" balance.....	1,714,071 12
		<hr/>
		\$1,714,271 12

Dr. PRIMARY SCHOOL INTEREST FUND.

1870.		
Nov. 80.	To am'ts paid counties, apportioned by Supt. of Pub. Inst'n	\$179,488 16
	" " " for advertising forfeited lands	250 65
	" " " " Supervisors' appraisals.....	508 25
	" erroneous payments refunded.....	115 58
	" balance	91,278 47
		<hr/>
		\$271,636 06

Dr. PRIMARY SCHOOL FIVE PER CENT FUND.

1870.		
Nov. 80.	To balance.....	\$214,550 58
		<hr/>
		\$214,550 58

PRIMARY SCHOOL FUND.

CR.

1870.		
Nov. 30.	By balance, Nov. 30, 1869.....	\$1,608,190 26
	" Cash received during fiscal year on lands.....	106,900 86
	" " " " " " escheats	180 00
		<hr/>
		\$1,714,271 12

PRIMARY SCHOOL INTEREST FUND.

CR.

1870.		
Nov. 30.	By balance Nov. 30, 1869.....	\$90,187 02
	" Cash rec'd during fiscal year from trespassers.....	1,887 40
	" " " " " " " grass.....	41 50
	" " " " " " " int. on escheats.....	210 00
	" " " " " " " rent.....	189 50
	" int. on balances due from purchasers.....	58,714 80
	" am't transferred from Specific Tax Fund, int. on P. S. F'd	115,406 73
	" " " " " " " under Act. 81, '56	10,006 56
		<hr/>
		\$371,696 06

PRIMARY SCHOOL FIVE PER CENT FUND.

CR.

1870.		
Nov. 30.	By balance Nov. 30, 1869.....	\$310,011 07
	" am't transferred from Swamp Land Fund.....	4,589 46
		<hr/>
		\$314,600 53

Dr. AGRICULTURAL COLLEGE FUND.

1870.		
Nov. 30.	To am't invested in Mich. Seven Per Cent. War Bounty B'ds	\$15,000 00
	" balance	5,060 00
		<hr/> \$20,060 00

Dr. AGRICULTURAL COLLEGE INTEREST FUND.

1870.		
Nov. 30.	To erroneous payments refunded	\$11 28
	" paid Agricultural College	2,779 89
		<hr/> \$2,791 17

Dr. TWO-MILLION LOAN SINKING FUND.

1870.		
Nov. 30.	To balance, Nov. 30, 1869	\$856,910 97
	" paid Two-Million Loan Bonds	47,000 00
	" " Renewal Loan Bonds	32,000 00
	" " War Bounty Loan Bonds	29,000 00
		<hr/> \$964,910 97

AGRICULTURAL COLLEGE FUND.

(R.

1870.		
Nov. 30.	By balance, Nov. 30, 1869.....	\$14,165 00
	" sale of Agricultural College Lands.....	5,895 00
		<hr/>
		\$20,060 00

AGRICULTURAL COLLEGE INTEREST FUND.

CR.

1970.		
Nov. 30.	By balance, Nov. 30, 1969.....	\$56 94
	" Cash received during fiscal year.....	2,782 21
		<u>\$2,791 15</u>

TWO-MILLION LOAN SINKING FUND.

CR.

1870.		
Nov. 30.	By War Expenses reimbursed by United States.....	\$19,085 55
	" dis. on Two-Million Loan Bonds purchased and retired...	906 01
	" am't trans. from Gen'l Fund under Secs. 4 and 5, Act 122, '61	88,495 73
	" " " " Act 75, 1869.....	188,768 70
	" balance.....	772,709 98
		<hr/> \$964,910 97

Dr. WAR LOAN SINKING FUND.

1870.		
Nov. 30.	To paid War Loan Bonds.....	\$508,560 00
	" balance	3,050 00
		<hr/> \$506,600 00

Dr. WAR FUND.

1870.		
Nov. 30.	To paid estimates of Quartermaster General.....	\$28,850 00
	" " interest on War Loan.....	29,897 50
	" " " " Bounty Loan.....	42,180 95
	" balance	8,927 14
		<hr/> \$109,814 50

Dr. MILITARY FUND.

1870.		
Nov. 30.	To paid estimates of Quartermaster General.....	\$5,000 00
	" " salary of " " "	470 00
	" " " Inspector General.....	125 00
	" " " Adjutant General.....	1,000 00
	" am't trans. to Soldiers' Aid Fund under Sec. 1, Act 35, 1900.	1,500 00
	" balance	35,708 40
		<hr/> \$38,808 40

WAR LOAN SINKING FUND.

Cr.

1870.		
Nov. 30.	By balance, Nov. 30, 1869.....	\$506,600 00
		\$506,600 00

WAR FUND.

Cr.

1870.		
Nov. 30.	By balance, Nov. 30, 1869.....	\$12,594 21
	" discount on War Bonds for Coupons missing.....	52 50
	" War Bounty Bonds issued.....	44,000 00
	" am't trans. from Spec. Tax F'd und. Sec. 1, Art 14, St. Con.	53,287 88
		\$109,814 59

MILITARY FUND.

Cr.

1870.		
Nov. 30.	By am't trans. from Gen'l Fund under Sec. 93, Act 16, 1862...	\$28,806 40
		\$28,806 40

DR. **SOLDIERS' AID FUND.**

1870.		
Nov. 30.	To am't paid under Act 85, 1869.....	\$1,500 00
		\$1,500 00

Dr. ASYLUM FUND.

1870.		
Nov. 30.	To paid Asylum for Insane under Sec. 1, Act 63, 1869	\$7,600 00
	" " " " " " 3, " 63, 1869	6,000 00
	" " " " " " 4, " 63, 1869	6,000 00
	" " Institution for D., D., and B. under Sec. 2, Act 118, '69	38,500 00
	" " " " " " " " Sec. 1, Act. 121, '69	30,000 00
	" " for advertising forfeited Lands	27 50
	" " for Supervisors' appraisals	18 50
	" erroneous payments refunded	9 75
	" balance	\$78,920 07
		<hr/>
		\$162,075 57

DR. STATE BUILDING FUND.

1970.		
Nov. 30.	To paid for advertising.....	\$4 40
	" " Supervisors' appraisals.....	50
	" balance.....	26,642 86
		<u>\$23,647 26</u>

SOLDIERS' AID FUND.

CR.

1870.		
Nov. 30.	By am't trans. from Military Fund under Act #5, 1869.....	\$1,500 00
		<hr/>
		\$1,500 00

ASYLUM FUND.

Ср.

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STATE BUILDING FUND.

C.R.

1970.		
Nov. 30.	By balance, Nov. 30, 1969.....	\$27,660 78
	" receipts during fiscal year.....	986 58
		<hr/>
		\$28,647 26

Dr. PRIMARY SCHOOL DEPOSIT—Act 85, 1899.

1870.		
Nov. 30.	To am't refunded on redeemed bids	\$1,922 75
	" balance	723 71
		<hr/>
		\$2,646 46

Dr. PRIMARY SCHOOL INTEREST DEPOSIT—Act 85, 1899.

1870.		
Nov. 30.	To am't paid on redeemed certificates, P. S. Deposit	\$123 76
	" balance	1 83
		<hr/>
		\$124 09

Dr. SWAMP LAND DEPOSIT—Act 85, 1899.

1870.		
Nov. 30.	To erroneous payment refunded	\$15 00
	" am't trans. to Primary School Deposit to correct error	45 00
	" balance	186 88
		<hr/>
		\$246 88

PRIMARY SCHOOL DEPOSIT—Act 85, 1869.

Cr.

1870.		
Nov. 30.	By balance, Nov. 30, 1869.....	\$1,061 25
	" cash received during fiscal year.....	1,240 21
	" am't trans. from Swamp Land Deposit to correct error.....	45 00
		<hr/>
		\$2,346 46

PRIMARY SCHOOL INTEREST DEPOSIT—Act 85, 1869.

Cr.

1870.		
Nov. 30.	By balance Nov. 30, 1869.....	\$1 71
	" cash received during fiscal year.....	119 81
	" am't transf'd from Swamp Land Int. Dep. to correct error.....	2 57
		<hr/>
		\$124 09

SWAMP LAND DEPOSIT—Act 85, 1869.

Cr.

1870.		
Nov. 30.	By balance, Nov. 30, 1869.....	\$60 00
	" cash received during fiscal year.....	166 83
		<hr/>
		\$246 83

Dr. SWAMP LAND INTEREST DEPOSIT—Act 85, 1869.

1870.		
Nov. 30.	To am't trans. from Prim. School Deposit to correct error....	\$3 57
	" am't paid on redeemed certificates, S. L. Deposit.....	1 26
	" balance.....	90
		<hr/>
		\$4 72

Dr. STATE BUILDING DEPOSIT—Act 85, 1869.

1870.		
Nov. 30.	To am't refunded on redeemed bids.....	\$50 00
		<hr/>
		\$50 00

Dr. STATE BUILDING INTEREST DEPOSIT—Act 85, 1869.

1870.		
Nov. 30.	To am't paid on redeemed certificates, S. B. Deposit.....	\$3 98
		<hr/>
		\$3 98

SWAMP LAND INTEREST DEPOSIT—Act 85, 1869.

Cr.

1870.		
Nov. 30.	By cash received during fiscal year.....	\$4 73
		\$4 73

STATE BUILDING DEPOSIT—Act 55, 1869.

Cr.

1870.		
Nov. 30.	By balance, Nov. 30, 1869.....	\$50 00
		\$50 00

STATE BUILDING INTEREST DEPOSIT—Act 85, 1869.

Cr.

1870.		
Nov. 30.	By cash received during fiscal year.....	\$3 98
		\$3 98

Dr. UNIVERSITY DEPOSIT—Act 85, 1869.

1870.		
Nov. 80.	To balance.....	\$875 00
		\$875 00

Dr. UNIVERSITY INTEREST DEPOSIT—Act 85, 1869.

1870.		
Nov. 80.	To balance.....	\$7 88
		\$7 88

Dr. STATE SALT - SPRING LAND DEPOSIT—Act 85, 1869.

1870.		
Nov. 80.	To balance.....	\$50 00
		\$50 00

UNIVERSITY DEPOSIT—Act 85, 1869.

Cr.

1870.		
Nov. 30.	By cash received during fiscal year.....	\$875 00
		<hr/>
		\$875 00

UNIVERSITY INTEREST DEPOSIT—Act 85, 1869.

Cr.

1870.		
Nov. 30.	By cash received during fiscal year.....	\$7 88
		<hr/>
		\$7 88

STATE SALT - SPRING LAND DEPOSIT—Act 85, 1869.

Cr.

1870.		
Nov. 30.	By cash received during fiscal year.....	\$80 00
		<hr/>
		\$80 00

Dr. MICHIGAN CENTRAL RAILROAD DEPOSITS.

1870.		
Nov. 80.	To am't paid.....	\$462 50
	" balance.....	1,897 02
		<hr/>
		\$1,859 52

Dr. MICHIGAN SOUTHERN RAILROAD DEPOSITS.

1870.		
Nov. 80.	To balance.....	\$147 72
		<hr/>
		\$147 72

Dr. ST. JOSEPH VALLEY RAILROAD DEPOSITS.

1870.		
Nov. 80.	To balance.....	\$55 00
		<hr/>
		\$55 00

MICHIGAN CENTRAL RAILROAD DEPOSITS.

Cr.

1870.		
Nov. 30.	By balance, Nov. 30, 1869.....	\$1,859 52
		\$1,859 52

MICHIGAN SOUTHERN RAILROAD DEPOSITS.

Cr.

1870.		
Nov. 30.	By balance, Nov. 30, 1869.....	\$146 72
	" treasure trove.....	1 00
		\$147 72

ST. JOSEPH VALLEY RAILROAD DEPOSITS.

Cr.

1870.		
Nov. 30.	By balance, Nov. 30, 1869.....	\$55 00
		\$55 00

Dr. OAKLAND AND OTTAWA RAILROAD DEPOSITS.

1870.		
Nov. 30.	To balance.....	\$3 58
		<hr/>
		\$3 58

Dr. LIGHTHOUSE DEPOSITS.

1870.		
Nov. 30.	To balance.....	\$15 00
		<hr/>
		\$15 00

Dr. SUSPENSE ACCOUNT.

1870.		
Nov. 30.	To balance Nov. 30, 1869.....	\$33,001 81
		<hr/>
		\$33,001 81

OAKLAND AND OTTAWA RAILROAD DEPOSITS.

Cr.

1870.		
Nov. 30.	By balance, Nov. 30, 1869	\$3 58
		<u>\$3 58</u>

LIGHTHOUSE DEPOSITS.

Cr.

1870.		
Nov. 30.	By balance Nov. 30, 1869	\$15 00
		<u>\$15 00</u>

SUSPENSE ACCOUNT.

Cr.

1870.		
Nov. 30.	By balance	\$38,001 81
		<u>\$38,001 81</u>

Dr.

TREASURY NOTES.

1870.		
Nov. 30.	To balance.....	\$730 00
		\$730 00

Dr.

LAND WARRANTS.

1870.		
Nov. 30.	To balance.....	\$1,602 56
		\$1,602 56

Dr.

LAND WARRANTS—SECOND SERIES.

1870.		
Nov. 30.	To balance.....	\$656 06
		\$656 06

TREASURY NOTES.

CR.

1870.		
Nov. 30.	By balance Nov. 30, 1869.....	\$780 00
		<hr/>
		\$780 00

LAND WARRANTS.

CR.

1870.		
Nov. 30.	By balance Nov. 30, 1869.....	\$1,602 56
		<hr/>
		\$1,602 56

LAND WARRANTS—SECOND SERIES.

CR.

1870.		
Nov. 30.	By balance Nov. 30, 1869.....	\$656 06
		<hr/>
		\$656 06

Dr. INTERNAL IMPROVEMENT WARRANTS.

1870.		
Nov. 30.	To balance.....	\$9,538 75
		<hr/>
		\$9,538 75

Dr. SWAMP LAND WARRANTS—Act 117, 1850, &c.

1870.		
Nov. 30.	To warrants paid during fiscal year.....	\$8,104 95
	" balance.....	645 99
		<hr/>
		\$8,750 94

Dr. SWAMP LAND WARRANTS—THIRD SERIES—SEC. 6, ACT 76, 1867.

1870.		
Nov. 30.	To warrants paid during fiscal year.....	\$906,819 28
		<hr/>
		\$906,819 28

INTERNAL IMPROVEMENT WARRANTS.

CR.

1870.		
Nov. 30.	By balance Nov. 30, 1869.....	\$8,558 75
		\$8,558 75

SWAMP LAND WARRANTS—Act 117, 1859, &c.

CR.

1870.		
Nov. 30.	By balance Nov. 30, 1869.....	\$645 99
	" warrants issued during fiscal year.....	\$8,104 25
		\$8,750 24

SWAMP LAND WARRANTS—THIRD SERIES—SEC. 6, Act 76, 1867.

CR.

1870.		
Nov. 30.	By warrants issued during fiscal year.....	\$306,819 28
		\$306,819 28

ESTIMATES OF RECEIPTS

For the fiscal years ending respectively, Nov. 30, 1871, Nov. 30, 1872, and Nov. 30, 1873.

	FROM NOV. 30, 1870, TO NOV. 30, 1871.	FROM NOV. 30, 1871, TO NOV. 30, 1872.	FROM NOV. 30, 1872, TO NOV. 30, 1873.
Cash in Treasury Nov. 30, 1870, '71, '72....	\$458,807 97	\$562,889 84	\$392,148 96
One-Eighth Mill Tax, Act 122, 1861.....	88,495 78	88,495 78	88,495 78
Act 16, 1862, Military F'd (15 cts per vote).....	88,808 40	27,976 05	27,976 05
Act 14, 1862, University Aid.....	15,000 00	15,000 00	15,000 00
Act 74, 1869, general purposes.....	807,965 84	807,965 84	807,965 84
Specific Tax—estimated at.....	800,000 00	800,000 00	800,000 00
From Prim. School Lands—estimated at..	110,000 00	110,000 00	110,000 00
From Normal School Lands— " " ..	1,000 00	1,000 00	1,000 00
From University Lands— " " ..	4,000 00	4,500 00	5,000 00
Swamp Land Fund—cash.....	80,000 00	20,000 00	20,000 00
Swamp Land Interest Fund.....	5,000 00	4,800 00	4,600 00
Sale of State Salt Spring Lands and int...	2,100 00	2,000 00	1,900 00
Sale of State Building Lands, and interest	1,000 00	1,000 00	1,000 00
Interest on surplus funds and deposits....	15,000 00	12,000 00	9,000 00
Interest on over due taxes.....	5,000 00	5,000 00	5,000 00
Interest on part paid Pri. Sch'l L'ds.....	179,400 00	179,400 00	179,400 00
Interest on part paid Norm'l Sch'l L'ds...	1,717 85	1,717 85	1,717 85
Interest on part paid University L'ds.....	9,600 00	9,600 00	9,600 00
Int. on part paid Agricultural Col. L'ds...	1,860 00	1,860 00	1,860 00
	\$1,519,250 29	\$1,605,204 81	\$1,381,681 98

ESTIMATES OF EXPENDITURES

For the fiscal years ending respectively, Nov. 30, 1871, Nov. 30, 1872, and Nov. 30, 1873.

	FROM NOV. 30, 1870, TO NOV. 30, 1871.	FROM NOV. 30, 1871, TO NOV. 30, 1872.	FROM NOV. 30, 1872, TO NOV. 30, 1873.
Salaries of State Officers.....	\$32,500 00	\$32,500 00	\$32,500 00
Extra Clerks.....	12,000 00	12,300 00	12,500 00
Expenses of Sup. and Cir. Courts.....	40,000 00	40,000 00	40,000 00
Awards of Board of St. Auditors.....	100,000 00	60,000 00	100,000 00
Coroner's Fees.....	1,800 00	1,800 00	1,800 00
Teachers Institutes.....	1,800 00	1,800 00	1,800 00
Trustees of Asylums.....	400 00	400 00	400 00
Wolf Bounty.....	300 00	300 00	300 00
Legislature.....	55,000 00	55,000 00	55,000 00
Military Expenses.....	10,000 00	10,000 00	10,000 00
University Aid.....	15,000 00	15,000 00	15,000 00
Int. on War Bounty Loan (\$478,000—7's).....	38,460 00	38,460 00	38,460 00
Int. on \$2,000,000 " (\$1,622,000—6's).....	97,320 00	97,320 00	82,410 00
Int. on Renewal " (\$160,000—6's).....	9,600 00	9,600 00	9,600 00
Int. on Primary School Fund.....	120,000 00	125,000 00	180,000 00
Int. on 5 per cent Primary School Fund.....	11,500 00	12,000 00	12,500 00
Int. on Normal School Fund.....	2,800 00	3,000 00	3,200 00
Int. on University Fund.....	30,000 00	30,500 00	31,000 00
Int. on State debt past due.....	3,746 74	.....	.....
Bonds past due.....	42,028 49	.....	.....
Normal School—past due.....	13,007 40	.....	.....
D. D. and B. Asylum—balance of app.....	10,000 00	.....	.....
Tax Sales—Certificate Holders.....	30,000 00	.....	.....
Soldiers' Bounties.....	20,000 00	15,000 00	10,000 00
Two Million E'n Sinking Fund.....	.....	.....	450,000 00
Swamp Land St. R'd Com's sal'y L. P.....	1,500 00	1,500 00	1,500 00
Swamp Land St. R'd Com's sal'y U. P.....	1,000 00	1,000 00	1,000 00
Swamp Land St. R'd Com's Clerk.....	1,200 00	1,200 00	1,200 00
Swamp Land St. R'd Com's office exp.....	1,800 00	1,800 00	1,800 00
Geological Survey.....	8,000 00	8,000 00	8,000 00
Agricultural College Fund.....	5,060 00	.....	.....
Interest on Canal Bonds.....	2,520 00	.....	.....
Due Comities from Canal Fund.....	10,322 28	.....	.....
Int. Imp. Warrants and Interest.....	8,000 00	.....	.....
Treasury Notes.....	780 00	.....	.....
Lighthouse Deposits and R. R. Deposits.....	1,623 82	.....	.....
Social Statistics.....	4,465 42	.....	.....
Repairing St. Prison—Act 126, 1869.....	17,300 00	.....	.....
Roll of Honor.....	1,000 00	.....	.....
Immigration Agency.....	7,500 00	7,500 00	7,500 00
App. to Co's—Int. on P. P. Pri. Sch'l L'ds.....	179,400 00	179,400 00	179,400 00
Nor'l Sch'l—Int. on P. P. Nor'l Sch'l L'ds.....	1,717 85	1,717 85	1,717 85
University—Int. on P. P. University L'ds.....	9,600 00	9,600 00	9,600 00
Ag'l Co lege—Int. on P. P. Ag'l L'ds.....	1,960 00	1,960 00	1,960 00
	\$956,860 95	\$713,057 35	\$1,258,547 35
credit balances.....	502,639 84	992,146 96	678,114 58
	\$1,519,250 29	\$1,605,204 31	\$1,931,661 98

	1 19	3 07	05	1 14			
Clinton.....	No sales held	.....	.....	.....	.....	.....	.....
Delta.....	.....	.....	.....	.....	.....	.....	.....
Eaton.....	None	.....	.....	.....	.....	.....	.....
Emmet.....	None.	.....	.....	.....	.....	.....	.....
Genesee.....	None.	.....	.....	.....	.....	.....	.....
Grand Traverse.....	140 50	945 77	1 70	188 80	.....	.....	.....
Gratiot.....	734 54	1,896 96	2 80	805 56	785 80	.....	\$14 99
Hilledale.....	None.	.....	.....	.....	.....	.....	.....
Houghton.....	No returns.	.....	.....	.....	.....	.....	.....
Huron.....	468 64	871 84	19 65	474 82	7 99	.....	.....
Ingham.....	None.	.....	.....	.....	.....	.....	.....
Ionia.....	215 92	887 28	8 40	207 59	.....	.....	.....
Iosco.....	68 73	120 18	1 19	67 54	.....	.....	.....
Isabella.....	59 75	159 01	20	39 85	87 82	.....	.....
Jackson.....	185 44	271 75	5 85	149 59	.....	.....	.....
Kalamazoo.....	None.	.....	.....	.....	.....	.....	.....
Kent.....	66 71	117 73	7 50	59 21	.....	.....	.....
*Keweenaw.....	.....	.....	.....	.....	.....	.....	.....
Lapeer.....	65 05	118 64	2 05	68 00	.....	.....	.....
Leelanaw.....	No sales held	.....	.....	.....	.....	.....	.....
Lenawee.....	819 48	587 11	1 53	817 90	.....	.....	.....
Livingston.....	18 88	45 80	1 50	16 88	.....	.....	.....

Ottawa.....	117 16	904 75	8 50	118 04	.....	.....	.....
Ottawa.....	Not adjusted.	.....	.....	.....	.....	.....	.....
Saginaw.....	2,774 89	4,868 74	12 85	2,755 20	.....	.....	.....
Sanilac.....	2,264 57	3,908 55	100 25	2,161 29	.....	.....	.....
Shiawassee.....	639 14	1,097 28	8 16	630 92	.....	.....	.....
St. Clair.....	200 08	616 39	28 80	908 16	41 10	.....	.....
St. Joseph.....	None.	.....	.....	.....	.....	.....	.....
Tuscola.....	5,608 41	10,688 85	79 05	5,594 36	.....	.....	.....
Van Buren.....	61 23	107 10	07	61 15	.....	.....	.....
Washtenaw.....	None.	.....	.....	.....	.....	.....	.....
Wayne.....	8,171 48	5,543 90	47 00	3,124 48	.....	.....	.....
Wexford.....	2 84	4 08	.....	.....	4 08	.....	.....
	\$34,496 87	\$44,176 15	\$292 56	\$23,175 48	\$8,271 80	.....	\$88 64

* Treasurer reported to have absconded. State Tax Land List not found.

[B.]
 STATEMENT
Of Sales of State Tax Lands at the Annual Tax Sales, of October 3d, 1870.

COUNTIES.	Am't Offered.	Amount Above Minimum.	Amount Sold.	Amount Unsold.	Redeemed or Discharged.	Withheld.
Alcona.....	\$8,809 68	-----	\$1,092 78	\$2,492 23	\$384 62	-----
Allegan.....	6,332 72	-----	420 87	5,050 22	780 58	\$81 10
Alpena.....	4,974 88	-----	774 41	3,141 14	149 58	18 45
Antrim.....	501 26	-----	-----	894 19	107 07	-----
Barry.....	1,088 89	-----	86 40	891 99	92 54	13 96
Bay.....	16,781 11	-----	1,259 86	14,026 88	627 41	266 96
Benzle.....	Not adjusted.	-----	-----	-----	-----	-----
Berrien.....	97 73	-----	-----	97 79	-----	-----
Branch.....	893 45	-----	86 97	206 38	151 15	-----
Calhoun.....	444 40	-----	-----	444 40	-----	-----
Cass.....	47 29	-----	1 69	45 60	-----	-----
Charlevoix.....	No returns.	-----	-----	-----	-----	-----
Cheboygan.....	1,078 98	-----	-----	1,078 98	-----	-----
Chippewa.....	No returns.	-----	-----	-----	-----	-----
Clinton.....	2,917 81	-----	-----	2,917 81	-----	-----

Iselle.....	No sales held.	.....	.....	.....	.....	.....	.....
Isana.....	1,028 47	.....	.....	.....	1,028 47	.....	.....
Emmet.....	None.	.....	.....	.....	.....	.....	.....
Genesee.....	795 21	.....	108 58	.....	449 85	211 19	26 10
Grand Traverse.....	2,014 85	.....	147 61	.....	1,898 86	16 91	26 24
Grafton.....	2,696 01	.....	890 85	.....	1,818 67	87 66	18 88
Hillsdale.....	369 46	.....	.....	.....	369 46	.....	.....
Houghton.....	No returns.	.....	.....	.....	.....	.....	.....
Huron.....	7,681 84	.....	982 77	.....	6,698 80	114 82	55 45
Ingham.....	1,001 02	.....	28 08	.....	972 99	.....	.....
Ionia.....	670 59	.....	86 22	.....	579 88	.....	2 54
Iosco.....	4,059 80	.....	28 88	.....	3,867 12	13 29	162 13
Isabella.....	2,701 82	.....	.....	.....	2,701 82	.....	.....
Jackson.....	1,988 29	.....	18 88	.....	1,274 96	.....	.....
Kalamazoo.....	515 71	.....	26 14	.....	489 57	.....	.....
Kent.....	1,412 69	.....	278 41	.....	928 21	6 96	202 11
* Keweenaw.....	.....	.....	.....	.....	.....	.....	.....
Lapeer.....	2,160 65	.....	118 91	.....	1,692 69	840 14	6 91
Leelanaw.....	No sales held.	.....	.....	.....	.....	.....	.....
Lenawee.....	5,074 25	.....	28 65	.....	4,958 99	86 61	.....
Livingston.....	976 97	.....	86 94	.....	940 08	.....	.....
MacIntosh.....	340 22	.....	.....	.....	340 22	.....	.....

[B.]
S T A T E M E N T—C O N T I N U E D.

C O U N T I E S.	A m't Offered.	A m o u n t A b o v e M i n i m u m.	A m o u n t S o l d.	A m o u n t U n s o l d.	R e d e e m e d o r D i s c h a r g e d.	W i t h h e l d.
Macomb.....	\$100 87	.....	\$70 16	.....	.....	\$90 81
Manistee.....	1,845 19	.....	246 75	\$1,098 44	.....	.....
Manitou.....	980 74	.....	.....	980 74	.....	.....
Marquette.....	10,322 86	.....	49 41	10,273 50	\$235 95	.....
Mason.....	694 67	.....	76 55	506 87	41 75	.....
Mecosta.....	9,722 24	.....	887 59	9,076 90	264 56	94 19
Menominee.....	Not adjusted.	.....	.....	.....	.....	.....
Midland.....	21,869 61	\$40 26	2,556 27	17,674 85	1,116 83	69 13
Monroe.....	84,298 61	.....	892 04	83,298 12	800 53	752 83
Montcalm.....	4,206 73	.....	413 08	3,811 41	464 55	19 69
Muskegon.....	Not adjusted.	.....	.....	.....	.....	.....
Newaygo.....	8,721 18	.....	295 56	8,180 87	335 07	40 21
Oakland.....	839 91	.....	.....	839 91	.....	.....
Oceana.....	7,446 02	.....	838 27	6,943 58	112 22	5 95
Ontonagon.....	Not adjusted.	.....	.....	.....	.....	.....
Oscoda.....	8,296 82	.....	1,914 80	1,943 19	85 83	108 08

AUDITOR GENERAL.

55

Ottawa.....	Not adjusted.	.....	.....	.....	.....	.....	.....	.....
Papineau.....	57,195 86	.....	8,483 70	46,599 38	7,008 69	161 09	.....	.....
Sanflec.....	28,106 54	.....	898 81	21,908 08	899 64	61 56	.....	.....
Shlawassee.....	9,095 95	.....	567 26	8,413 97	545 73	.....	.....	.....
St. Clair.....	8,889 81	.....	250 54	8,808	64 29	16 57	.....	.....
St. Joseph.....	289 41	.....	307 04	.....	.....	83 37	.....	.....
Tuscola.....	27,114 40	.....	1,398 14	24,875 68	936 88	8 81	.....	.....
Van Buren.....	8,596 84	.....	287 35	8,095 89	169 83	28 78	.....	.....
Washtenaw.....	219 23	.....	14 95	162 83	84 24	7 65	.....	.....
Wayne.....	18,410 84	08	1,068 18	11,976 18	810 23	56 84	.....	.....
Wexford.....	981 17	.....	.....	261 17	.....	.....	.....	.....
	\$313,299 45	\$40 29	\$90,675 68	\$275,818 64	\$15,118 60	\$2,236 88		

* Treasurer reported to have absconded. State Tax Land List not found.

[C.]
STATEMENT
*Of Tax Sales, Oct. 3d, 1870, for Taxes of 1869, and Unsold
 Descriptions of Previous Years.*

COUNTIES.	Am't Ad vertised.	Paid Co. Treas'r before sale.	Amount Sold.	Bids to the State.	Paid or Dischg'd at A. G. Office.
Alcona.....	\$2,690 47	\$174 89	\$981 62	\$1,265 79	\$908 67
Allegan.....	10,605 86	2,906 80	3,759 28	3,595 89	344 94
Alpena.....	5,856 71	555 48	1,860 89	3,698 82	247 52
Antrim.....	1,245 52	11 20	285 80	589 47	409 05
Barry.....	3,016 98	493 75	1,925 79	572 51	24 98
Bay.....	25,585 31	6,612 42	4,404 47	12,255 22	2,318 20
Benzie (not adjusted).....	-----	-----	-----	-----	-----
Berrien.....	4,316 10	1,046 60	1,287 47	1,945 12	186 91
Branch.....	1,601 80	868 80	1,075 68	140 89	21 98
Calhoun.....	2,159 91	587 79	1,402 34	145 88	23 95
Cass.....	950 14	248 16	894 88	291 88	15 82
Charlevoix (no ret's).....	-----	-----	-----	-----	-----
Cheboygan.....	1,377 25	39 59	454 67	616 64	267 35
Chippewa (no returns).....	-----	-----	-----	-----	-----
Clinton.....	4,229 83	676 00	2,681 68	671 81	200 34
Delta (no sales held).....	-----	-----	-----	-----	-----
Eaton.....	3,211 11	354 06	1,920 48	700 09	236 43
Emmet.....	57 58	9 72	47 86	-----	-----
Genesee.....	7,890 55	2,159 70	4,902 95	886 67	431 23
Grand Traverse.....	1,488 86	329 28	296 04	686 68	121 91
Gratiot.....	11,811 84	1,974 97	3,140 47	950 84	745 06
Hillsdale.....	867 75	147 00	531 92	-----	188 58
Houghton (no returns).....	-----	-----	-----	-----	-----
Huron.....	4,618 56	877 87	1,105 34	2,237 71	398 14
Ingham.....	7,141 54	961 48	5,615 61	249 29	315 16
Ionia.....	2,305 44	615 69	1,862 57	101 32	225 86
Iosco.....	7,857 82	832 59	329 26	6,300 75	394 72
Isabella.....	6,184 11	399 67	1,920 48	3,677 58	196 88
Jackson.....	4,614 56	792 06	2,829 87	561 45	141 18
Kalamazoo.....	1,454 01	318 90	247 91	850 79	41 41
Kent.....	11,514 53	2,227 23	7,621 96	738 92	1,231 42

[C.]
STATEMENT—CONTINUED.

COUNTIES.	Am't Advertised.	Paid Co. Treas'r before sale.	Amount Sold.	Bids to the State.	Paid or Disch'd at A. G. Office.
*Keweenaw.....	-----	-----	-----	-----	-----
Lapeer.....	\$4,453 23	\$986 78	\$2,738 48	\$860 84	\$72 65
Leelanaw (no sales h'd)	-----	-----	-----	-----	-----
Lenawee.....	5,635 06	823 65	2,437 10	2,243 14	122 07
Livingston.....	943 55	126 93	776 05	23 50	17 02
MacKinnac.....	1,062 59	-----	-----	987 98	94 61
Macomb.....	1,918 74	272 83	1,429 69	84 51	137 16
Manistee.....	3,690 82	362 06	1,623 58	902 82	297 36
Manitou.....	854 85	-----	-----	854 85	-----
Marquette.....	6,678 02	430 06	581 62	5,417 73	243 56
Mason.....	1,824 63	252 41	512 44	910 66	149 18
Mecosta.....	7,075 49	736 30	1,169 46	4,524 62	645 21
Menominee (not adj'd)	-----	-----	-----	-----	-----
Midland.....	22,911 81	3,108 56	2,722 48	15,566 38	1,518 44
Monroe.....	7,416 12	724 49	2,144 70	4,457 21	89 72
Montcalm.....	9,762 43	2,345 79	4,694 99	2,188 62	583 08
Muskegon (not adj'd)	-----	-----	-----	-----	-----
Newaygo.....	6,475 31	1,108 98	619 50	3,774 34	972 54
Oakland.....	1,391 41	163 29	1,010 36	187 87	31 39
Oceana.....	11,772 47	1,306 33	4,733 22	4,611 70	570 72
Ontonagon (not adj'd)	-----	-----	-----	-----	-----
Oscoda.....	7,496 63	1,064 30	2,569 45	2,302 08	1,560 90
Otsego (not adjusted)	-----	-----	-----	-----	-----
Saginaw.....	70,624 18	15,125 08	9,876 73	33,601 26	12,021 11
Sanilac.....	8,365 61	1,063 91	1,466 10	6,058 65	276 95
Shiawassee.....	9,475 92	1,250 24	2,150 07	6,046 00	29 61
St. Clair.....	10,192 26	1,414 33	5,536 95	3,014 28	226 20
St. Joseph.....	1,669 93	591 67	439 36	546 50	42 40
Taccola.....	14,390 70	2,676 11	1,595 65	10,454 09	104 35
Van Buren.....	3,251 21	796 34	1,065 73	1,254 70	138 39
Washtenaw.....	1,817 14	156 30	1,435 58	180 01	45 30
Wayne.....	20,181 62	4,517 18	5,777 34	5,469 41	4,067 24
Wexford.....	2,752 21	206 17	-----	2,041 33	504 71
	\$330,362 60	\$63,665 19	\$116,443 32	\$161,773 33	\$33,475 26

* Treasurer reported to have absconded. Sales book not found.

[D.]

STATEMENT

Of Delinquent Taxes of 1869, returned to Auditor General's Office, and of balance due to and from the several Counties, Nov. 30, 1870.

COUNTIES.	1869.	Dr.	Cr.
	Taxes Returned	Nov. 30, 1870.	Nov. 30, 1870.
Alcona.....	\$12,288 96	-----	\$2,530 28
Allegan.....	14,808 67	\$22,195 04	-----
*Alpena.....	9,981 72	-----	6,338 96
*Antrim.....	5,202 61	-----	1,300 28
Barry.....	4,870 74	-----	795 37
Bay.....	48,719 02	-----	22,670 08
Benzie.....	8,302 25	-----	1,967 29
Berrien.....	4,585 54	8,847 48	-----
Branch.....	2,074 60	-----	828 22
Calhoun.....	2,789 18	-----	104 13
Cass.....	1,164 85	175 77	-----
*Charlevoix.....	878 46	-----	220 50
*Cheboygan.....	8,107 99	-----	1,756 85
*Chippewa.....	2,127 86	-----	2,221 40
Clinton.....	6,668 11	4,409 29	-----
*Delta.....	2,228 46	-----	8,996 67
Haton.....	5,442 62	17 48	-----
*Emmet.....	888 77	218 67	-----
Genesee.....	12,485 02	18,566 78	-----
Grand Traverse.....	1,884 11	1,471 81	-----
*Gratiot.....	16,948 44	-----	8,268 99
Hilledale.....	1,477 61	487 41	-----
*Houghton.....	18,760 99	-----	1,647 88
Huron.....	7,900 08	2,854 85	-----
Ingham.....	10,488 74	875 79	-----
Ionia.....	5,247 64	6,751 94	-----

] D.]
S T A T E M E N T—CONTINUED.

COUNTIES.	1869. Taxes Returned	Dr. Nov. 30, 1870.	Cr. Nov. 30, 1870.
Iosco.....	\$15,022 28	.....	\$9,965 86
Isabella.....	9,711 98	.....	7,847 18
Jackson.....	2,239 59	\$23,140 97	.....
Kalamazoo.....	1,822 22	.....	599 07
Kent.....	15,432 51	8,563 88	.....
Keweenaw.....	7,670 99	13,575 61	.....
Lapeer.....	11,737 18	6,929 81	.....
Leelanaw.....	1,897 87	.....	1,766 65
Lenawee.....	7,142 85	8,021 25	.....
Livingston.....	1,562 78	5,126 41	.....
Mackinac.....	1,968 52	.....	3,890 69
Macomb.....	2,619 00	6,551 85	.....
Manistee.....	4,711 12	.....	2,471 71
Manitou.....	882 47	.....	887 87
Marquette.....	6,926 10	.....	7,898 55
Mason.....	7,216 86	.....	1,991 65
Mcosta.....	22,578 90	.....	18,572 18
Emmonsee.....	2,689 21	.....	1,206 85
Midland.....	51,781 87	.....	34,554 06
Monroe.....	7,509 21	710 07	.....
Montcalm.....	18,464 58	.....	5,990 66
Montezuma.....	11,437 20	4,219 74	.....
Newsygo.....	14,044 85	.....	18,615 25
Oakland.....	1,809 40	99 14	.....
Ontonagon.....	14,987 68	.....	11,926 47
Ontonagon.....	5,468 80	.....	38,524 89
Ontonagon.....	18,771 48	3,808 98	.....
Ontonagon.....	20,874 89	18,828 14	.....
Ontonagon.....	85,098 10	.....	57,773 69
Ontonagon.....	15,076 20	.....	27,571 58
Ontonagon.....	15,499 91	10,424 04	.....
St. Clair.....	13,780 89	3,896 65	.....
St. Joseph.....	1,984 89	579 89	.....

[D.]
STATEMENT—CONTINUED.

COUNTIES.	1899.	Dr.	Cr.
	Taxes Returned	Nov. 30, 1870.	Nov. 30, 1870.
Tuscola.....	\$20,160 06	-----	\$24,658 68
Van Buren.....	5,164 40	\$2,757 92	-----
Washtenaw.....	1,646 07	1,814 77	-----
Wayne.....	17,490 41	8,871 19	-----
Wexford.....	9,988 68	-----	8,834 17
	\$661,167 00	\$178,188 83	\$822,454 82

¹ No duplicates received since September.

² Part of October and entire of November
duplicates not received.

³ November duplicates not received.

⁴ No duplicates received.

⁵ No duplicates received since July.

⁶ No duplicates received since June.

⁷ No duplicates received since May.

⁸ Oct. and Nov. duplicates not adjusted.

⁹ No duplicates received since April.

[E.]

STATEMENT

Of the Salaries of the State Officers and other Officers paid from General Fund during fiscal year.

	Salaries per annum.	Amounts Paid.
Governor, H. P. Baldwin.....	\$1,000 00	\$750 00
Secretary of State, O. L. Spaulding.....	800 00	800 00
State Treasurer, E. O. Grosvenor.....	1,000 00	1,000 00
Auditor General, Wm. Humphrey.....	1,000 00	882 74
Commissioner State Land Office, B. D. Pritchard.....	800 00	800 00
Superintendent of Public Instruction, O. Hosford.....	1,000 00	1,000 00
State Librarian, H. A. Tenney.....	700 00	700 00
Attorney General, D. May.....	800 00	800 00
Officers Asylum for Insane.....	5,800 00	5,450 00
Commissioner on Deaf, Dumb and Blind Institution.....	800 00	800 00
Governor's Private Secretary, Russell.....	700 00	816 68
Secretary State Board of Agriculture, Howard.....	1,000 00	1,088 88
Deputy Superintendent of Public Instruction.....	1,200 00	1,400 00
Deputy Secretary of State and regular Clerk.....	2,200 00	2,200 00
Deputy State Treasurer and Book-keeper.....	2,400 00	2,400 00
Dep'y Aud. Gen'l, Book-keep'r and four principal Clerks.....	6,400 00	6,400 00
Deputy Land Commissioner and Book-keeper.....	2,200 00	2,199 96
Clerk to Attorney General.....	1,000 00	1,000 00
	\$30,500 00	\$30,482 66

[F.]
STATEMENT
Of the Expenses of the Judiciary.

Chief Justice, Cooley and Campbell.....	\$2,500 00
Associate Justice, J. V. Campbell.....	625 00
Associate Justice, I. P. Christiancy.....	2,500 00
Associate Justice, T. M. Cooley.....	2,088 35
Associate Justice, B. F. Graves.....	2,500 00
Johnson and Pratt, Judge 1st Circuit.....	1,625 00
Putnam and Blackman " 2d ".....	1,349 99
J. Patchin, " 8d ".....	1,500 00
Lawrence and Higby, " 4th ".....	1,500 00
G. Woodruff, " 5th ".....	1,500 00
J. S. Dewey, " 6th ".....	1,500 00
J. Turner, " 7th ".....	1,500 00
L. S. Lovell, " 8th ".....	1,375 00
C. E. Brown, " 9th ".....	1,500 00
J. G. Sutherland, " 10th ".....	1,500 00
D. Goodwin, " 11th ".....	1,500 00
James O'Grady, " 12th ".....	1,500 00
J. G. Ramadell, " 18th ".....	1,750 00
Hopkins and Giddings, " 14th ".....	1,443 74
Charles Upson, " 15th ".....	1,500 00
W. T. Mitchell, " 16th ".....	1,125 00
G. H. Swift, Recorder City of Detroit.....	1,500 00
A. E. Chadwick, Recorder City of Port Huron.....	216 00
Jennison and Clark, Reporters Supreme Court.....	300 00
Sheriffs' Fees, Rent, Advertising, &c.....	1,970 37
Publishing Supreme Court Reports.....	1,008 90
	<hr/>
	\$30,271 25

*[G.]

STATEMENT

Of Amounts Paid on General Fund Appropriations.

For State Reform School, Act 108, 1869.....	\$26,626 95-
For State Agricultural College, Act 58, 1869.....	25,000 00
For State Library, Act 116, 1869.....	150 00
For Incidental Expenses of Legislature of 1870, Act 18, 1869.....	260 90
For Teachers' Institutes, Act 239, 1861.....	1,800 00
For Legislature of 1870, Act 8, 1870.....	10,999 90
For Social Statistics, Act 4, 1870.....	584 58
For Normal School Building, Act 123, 1869.....	5,000 00
For Geological Survey, Act 64, 1861.....	80 91
For Repairing State Prison, Act 120, 1869.....	700 00
For Insurance on State Library, Act 22, 1869.....	500 00
For Geological Survey, Act 65, 1869.....	8,000 00
For Indexing Legislative Journals, C. R. 2, 1870.....	200 00
For Examining Penal Institutions, J. R. 88, 1869.....	618 50
For Immigration Agency, Act 112, 1869.....	2,500 00
	<hr/> \$92,990 74

* UNEXPENDED APPROPRIATIONS.

Geological Survey, Act 64, 1861.....	\$3,919 09-
Antietam National Cemetery, Act 23, 1867.....	796 70
Repairing State Prison, Act 120, 1869.....	17,300 00
Roll of Honor, Act 40, 1869.....	1,000 00
Immigration Agency, Act 112, 1869.....	2,500 00
Social Statistics, Act 4, 1870.....	4,465 42

[H.]

STATEMENT

Of General Fund Receipts (not Enumerated Elsewhere).

Sale of Michigan Reports Vol. 6.....	\$190 78	
" " " 8.....	60 16	
" " " 9.....	100 96	
" " " 11.....	156 83	
" " " 12.....	180 00	
" " " 17.....	800 00	\$988 23
Session Laws, sale of.....		4 25
Compiled Laws, sale of.....		46 50
Peddlers' Licenses.....		334 48
Interest on Funds deposited.....		17,158 41
Sale of Books.....		2 50
Old papers sold.....		32 10
Int. on overdue Specific Tax—Amboy, Lans'g & Tr. Bay R. R. Co.	\$1,801 04	
" " " Jackson, Lans'g & Saginaw "	150 85	
" " " Kalamazoo & Schoolcraft "	26 60	
" " " Schoolcraft & Three Rivers "	29 98	
" " " Grand Rapids & Indiana "	6 84	
" " " Bay De Nocquet & Marquette "	1,928 86	
" " " Detroit & Milwaukee "	718 25	4,656 87
Int. on sales of 1860 in Ontonagon county overdue.....		23 69
		\$22,942 23

AUDITOR GENERAL.

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Tax 1 per cent on Earnings.....	9,298,115 49	29,981 10	29,981 10	Oct. 1, 1870.
Tax 1 per cent on Loans.....	6,880,047 75	66,800 48	66,800 48	Oct. 1, 1870.
Detroit, Monroe and Toledo:					
Tax 1 per cent on Capital Stock invested in road opened for use.....	414,100 00	4,141 00	14,141 00	.....	.....
Tax 1 per cent on Loans.....	924,000 00	9,240 00	.....	9,240 00	Oct. 1, 1870.
Tax 1 per cent (for 8 mo's) Capital Stock invested in road opened for use.....	414,100 00	2,760 67	\$3,760 67	.....	Oct. 1, 1870.
Tax 1 per cent (for 8 months) Loans.....	924,000 00	6,160 00	.....	6,160 00	Oct. 1, 1870.
Flint and Pere Marquette (Inc. Flint and Holly): †					
Tax 1 per cent on Capital Stock invested in road opened for use.....	1,099,100 00	10,991 00	.....	*10,991 00	Oct. 1, 1870.
Tax 1 per cent on Earnings.....	124,864 44	1,248 54	.....	1,248 54	Oct. 1, 1870.
Tax 1 per cent on proceeds of sales of land.....	166,888 26	1,668 88	.....	1,668 88	Oct. 1, 1870.
Tax 1 per cent on Loans.....	1,879,626 70	18,796 27	.....	18,796 27	Oct. 1, 1870.
Fort Wayne, Jackson and Saginaw: †					
Tax 1 per cent on Capital Stock invested in road opened for use.....	1,500,000 00	15,000 00	.....	15,000 00	Oct. 1, 1870.
Tax 1 per cent on Municipal Aid.....	48,500 00	485 00	.....	485 00	Oct. 1, 1870.
Grand Rapids and Indiana: **					
Tax 1 per cent (for 4 days ending Dec. 31, 1867) on Capital Stock invested in road opened for use.....	585,925 00	65 15	65 15	.....	July 1, 1868.
Hecla and Torch Lake:					
Tax 1 per cent on Capital Stock invested in road opened for use.....	100,000 00	1,000 00	1,000 00	.....	Oct. 1, 1870.
Tax 1 per cent from other sources.....	78,040 98	780 61	780 61	.....	Oct. 1, 1870.

[I.]
S T A T E M E N T—CONTINUED.

T I T L E.	Taxable Basis	Tax.	Paid.	Unpaid.	When Due.
Michigan Lake Shore:					
Tax 1 per cent on Capital Stock invested in road opened for use.....	\$41,084 98	\$410 88	-----	*\$410 88	Oct. 1, 1870.
Tax 1 per cent on Loans.....	748,000 00	7,480 00	-----	7,480 00	Oct. 1, 1870.
Paw Paw:					
Tax 1 per cent on Capital Stock invested in road opened for use.....	15,000 00	150 00	\$150 00	-----	Oct. 1, 1870.
Tax 1 per cent on Municipal Aid.....	28,000 00	280 00	-----	280 00	Oct. 1, 1870.
Schoolcraft and Three Rivers:					
Tax 1 per cent for year ending Dec. 31, 1868, on paid in Capital invested in road opened for use.....	90,000 00	900 00	900 00	-----	July 1, 1869.
Tax 1 per cent for 9 months, ending Oct. 1, 1869, on Capital Stock invested in road opened for use.....	90,000 00	675 00	-----	*675 00	Oct. 1, 1870.
Bay City and Portsmouth Street:					
Tax $\frac{1}{2}$ of 1 per cent for year ending Dec. 31, 1868, on Capital Stock invested in road opened for use.....	24,000 00	120 00	-----	120 00	First Mon'y in July 1869.
Tax $\frac{1}{2}$ of 1 per cent on Capital expended on road opened for use.....	27,500 00	187 50	-----	187 50	First Mon'y in July 1870.
Corlies and Thunder Bay:					
Tax $\frac{1}{2}$ of 1 per cent on Capital expended on road opened for use.....	10,000 00	\$100 00	-----	100 00	First Mon'y in July 1870.
Detroit City Street:					
Tax $\frac{1}{2}$ of 1 per cent on Capital Stock invested in road opened for use.....	42,996 00	214 96	214 96	-----	First Mon'y in July 1870.

	8 00	8 00	First Mon'y in July 1870.
Grand Saginaw City Street:			
Tax $\frac{1}{2}$ of 1 per cent on Capital Stock invested in road opened for use.....	600 00	8 00	.....
Port Street and Elmwood Street:			
Tax $\frac{1}{2}$ of 1 per cent on Capital Stock invested in road opened for use.....	120,000 00	600 00	.....
Grand Rapids Street:			
Tax $\frac{1}{2}$ of 1 per cent on Capital Stock invested in road opened for use.....	13,800 00	76 50	.....
Grand River Street (Detroit):			
Tax $\frac{1}{2}$ of 1 per cent on Capital Stock invested in road opened for use.....	92,650 00	118 95	.....
Port Huron and Gratiot Street:			
Tax $\frac{1}{2}$ of 1 per cent on Capital Stock invested in road opened for use.....	17,550 00	87 75	.....
Saginaw Street:			
Tax $\frac{1}{2}$ of 1 per cent for year ending Dec. 31, 1868, on Capital Stock invested in road opened for use.....	80,000 00	150 00	.....
Tax $\frac{1}{2}$ of 1 per cent on Capital Stock invested on road opened for use.....	80,000 00	150 00	.....
	\$38,928,220 27	\$471,860 41	\$259,892 86

* Paid since close of fiscal year.

† On report for year ending December 31, 1869.

† On report for 8 months, ending September 1, 1870.

§ Doubled under Sec. 5, Act 22, laws of 1853.

**** On report for year ending Dec. 31, 1967.**

[I.]
S T A T E M E N T—CONTINUED.
TELEGRAPH COMPANIES.

T I T L E .	When Due.	Paid.
Atlantic and Pacific.....	March.	\$85 88
Northwestern.....	"	140 80
Superior Mineral Range.....	"	87 84
Western Union.....	"	996 68
		\$1,311 90

EXPRESS COMPANIES.

American.....	March.	\$792 86
Canadian.....	"	75 86
Detroit, St. Clair and Lake Huron.....	"	24 13
Holt's Bay City and Alpena.....	"	17 00
United States.....	"	595 15
		\$1,505 00

INSURANCE COMPANIES.

Etna, New York.....	January.	\$17 53
" Hartford, Conn.....	"	2,137 65
" Life " ".....	"	2,168 37
Agricultural, Watertown, New York.....	"	91 80
Albany City, Albany, New York.....	"	567 95
American Life, Philadelphia.....	"	15 80
" Tontino Life and Savings, New York.....	"	52 41
" Providence, R. I.	"	97 15
" Popular Life, New York.....	"	6 67
" Exchange Fire, New York.....	"	56 81
Anchor Life, New York City.....	"	54 98
Asbury Life, " ".....	"	4 90
Amount carried forward.....		

[I.]
 STATEMENT—CONTINUED.
 INSURANCE COMPANIES.

TITLE.	When Due.	Paid.
Amount brought forward.....		
Astor Fire, New York City.....	January.	\$56 69
Atlantic Fire, Brooklyn, New York	"	71 08
" Mutual Life, Albany, New York.....	"	448 68
" Fire and Marine, Providence, R. I.....	"	86 40
Aurora Fire, Covington, Ky.....	"	27 90
Beckman Fire, New York.....	"	1 80
Berkshire Life, Pittsfield, Mass.	"	68 93
Brooklyn Life, Brooklyn, New York.....	"	26 34
Buffalo Fire and Marine, Buffalo, New York.....	"	142 19
" Germania, Buffalo, New York.....	"	52 92
" City, Buffalo, New York.....	"	121 58
Capital City, Albany ".....	"	25 98
Charter Oak Life, Hartford, Conn.....	"	1,186 92
" Fire, Hartford, Conn.....	"	198 56
Cincinnati Mutual Life, Cincinnati, Ohio.....	"	28 85
Citizens, New York City	"	328 86
City Fire.....	"	455 94
Cleveland, Cleveland, Ohio	"	894 65
Commerce, Albany, New York	"	312 40
Commercial Fire, ".....	"	8 24
Commerce Fire, ".....	"	56 82
Commercial, Chicago, Ill.....	"	62 18
" Mutual, Cleveland, Ohio.....	"	492 54
Commonwealth Fire, Brooklyn, N. Y.....	"	141 91
" " New York.....	"	1 68
Connecticut Fire, Hartford, Conn.....	"	152 13
" General Life, Hartford, Conn.....	"	45 65
" Mutual Life, " ".....	"	8,046 57
Continental Life, Hartford, Conn.....	"	237 59
" New York.....	"	680 40
Amount carried forward.....		

] I.]
S T A T E M E N T—CONTINUED.

INSURANCE COMPANIES.

TITLE.	When Due.	Paid.
Amount brought forward.....		
Continental Life, New York.....	January.	1,150 98
Craftsman's Life, New York.....	"	88 00
Corn Exchange, New York City.....	"	198 12
Eclectic Life, New York.....	"	40 08
Economical Mutual Life, Providence, R. I.....	"	124 01
Empire Mutual Life, New York.....	"	16 89
Enterprise Fire and Marine, Cincinnati, Ohio.....	"	298 88
Equitable Life Assurance Society of U. S., New York.....	"	445 92
Excelsior Life, New York.....	"	17 69
" Fire " "	"	41 76
Firemen's, New York.....	"	40 49
" Fund, San Francisco, Cal.....	"	28 57
Fulton Fire, New York.....	"	190 88
German, Cleveland, Ohio.....	"	88 23
Germania, New York City.....	"	511 08
Glen's Falls, Glen's Falls, N. Y.....	"	870 87
Globe, Cincinnati, Ohio.....	"	2 12
" Mutual Life, New York City.....	"	67 85
Great Western Mutual Life, New York City.....	"	154 12
Guardian Mutual Life, New York City.....	"	1,945 18
Hahneman Life, Cleveland, Ohio.....	"	196 98
Hartford Life and Annuity, Hartford, Conn.....	"	46 75
" Fire, Hartford, Conn.....	"	2,042 80
Hide and Leather, Boston.....	"	38 87
Home Mutual Life, Cincinnati, Ohio.....	"	196 75
" New Haven, Conn.....	"	1,628 84
" New York City.....	"	4,644 98
" Brooklyn, New York.....	"	98 50
" Columbus, Ohio.....	"	42 58
Amount carried forward.....		

[I.]
STATEMENT—CONTINUED.
INSURANCE COMPANIES.

TITLE.	When Due.	Paid.
Amount brought forward		
Home, Providence, R. I.	January.	117 89
Howard, New York	"	895 46
Independent, Boston, Mass.	"	121 64
International, New York City	"	752 70
Irving Fire, New York	"	640 50
John Hancock Mutual Life, Boston, Mass.	"	14 98
Kaiserbocker Life, New York City	"	894 80
Lamar Fire, New York City	"	110 02
" Chicago, Ill.	"	81 08
Liverpool, London and Globe, New York City	"	487 09
Lorillard, New York City	"	1,389 16
Manhattan, " "	"	928 86
" Life, New York City	"	151 55
Market Fire, New York City	"	195 72
Massachusetts Mutual Life, Springfield	"	822 40
Mercantile Fire, New York City	"	187 24
Merchants, Chicago, Ill.	"	526 55
" Hartford, Conn.	"	776 59
" Providence, R. I.	"	78 08
Metropolitan, New York	"	58 65
Mutual Benefit Life, Newark, N. J.	"	3,688 41
" Life, New York	"	8,921 96
" " Chicago	"	595 09
Narragansett Fire and Marine, Providence, R. I.	"	58 79
National, Boston, Mass.	"	78 20
" Life of U. S. A., D. C.	"	879 92
National Life, New York City	"	9 44
New Amsterdam Fire, New York	"	3 96
New Jersey Mutual Life, Newark	"	64 22
New England Mutual Life, Boston, Mass.	"	1,405 87
Amount carried forward		

[I.]
STATEMENT—CONTINUED.
INSURANCE COMPANIES.

TITLE.	When Due.	Paid.
Amount brought forward.....		
New York Central, Union Springs, New York.....	January.	454 65
New York Life, New York.....	"	4,381 08
North America, Pennsylvania.....	"	1,849 29
North American Fire, Hartford, Conn.....	"	410 99
North American Fire, New York.....	"	520 40
North American Life, New York City.....	"	504 61
North American Mutual Life, Philadelphia.....	"	4 50
Northwestern Mutual Life, Milwaukee, Wis.....	"	4,308 60
Norwich Fire, Norwich, Conn.....	"	45 99
Occidental, San Francisco, Cal.....	"	34 94
Pacific, " ".....	"	81 68
Phoenix, Brooklyn, N. Y.....	"	784 20
" Mutual Life, Hartford, Conn.....	"	602 82
" Hartford, Conn.....	"	1,685 61
Providence Washington, Providence, R. I.....	"	84 46
Putnam Fire, Hartford, Conn.....	"	1,855 98
Railway Passenger, Hartford Conn.....	"	147 15
Relief Fire, New York City.....	"	74 48
Republic, Chicago.....	"	2,067 44
Roger Williams, Providence, R. I.....	"	26 86
Schenectady, Schenectady, N. Y.....	"	62 68
Security, New York City.....	"	1,966 13
Security Life and Annuity, New York City.....	"	246 89
Springfield Fire and Marine, Springfield, Mass.....	"	571 19
Standard Life, New York City.....	"	25 15
Standard Fire, " ".....	"	78 47
State, Chicago, Ill.....	"	78 00
State Fire, Cleveland, Ohio.....	"	52 19
St. Louis Mutual Life, St. Louis, Mo.....	"	822 87
Sun, Cleveland, Ohio.....	"	65 96
Amount carried forward.....		

[I.]
STATEMENT—CONTINUED.
 INSURANCE COMPANIES.

TITLE.	When Due.	Paid.
Amount brought forward.....		
Teatonia, Cleveland, Ohio.....	January.	198 87
Tradesmen's Fire, New York.....	"	38 02
Travelers' Life, Hartford, Conn.....	"	556 81
Underwriters' Agency, New York.....	"	2,695 56
Union Mutual Life, Augusta, Maine.....	"	413 19
United States Life, New York City.....	"	128 45
United Security Life and Trust, Philadelphia.....	"	92
U. S. Branch Imperial Fire, London, England.....	"	304 47
" " Queen, Liverpool and London.....	"	131 54
" " North British and Mercantile, New York.....	"	258 08
Universal Life, New York City.....	"	165 40
Washington Life, New York.....	"	122 84
Washington, New York City.....	"	138 48
Watertown Fire, Watertown, N. Y.	"	20 00
Western, Buffalo, N. Y.	"	267 57
Windsor, Freeport, Ill.....	"	221 92
" " ".....	"	29 00
World Mutual Life, N. Y.....	"	70 75
Yonkers, N. Y., Fire, Yonkers, N. Y.....	"	268 98
		\$31,046 54

[L.]
 STATEMENT—CONTINUED.
 MINING COMPANIES.

Date to Which Tax Is Computed.	TITLE.	When Due.	Paid.	Unpaid.
1869, Dec. 31.	Adventure.....	July, 1870	\$0 48	-----
1868, Dec. 31.	Aztec.....	July, 1869	-----	\$27 00
1869, Dec. 31.	Amygdaloid.....	July, 1870	12 38	-----
1867, Dec. 31.	Bay State.....	July, 1868	-----	42 79
1870, June 30.	Caledonia.....	July, 1870	89 69	-----
1869, Dec. 31.	Calumet.....	July, 1870	1,879 08	-----
1869, Dec. 31.	Central.....	July, 1870	677 92	-----
1869, Dec. 31.	Copper Falls.....	July, 1870	259 27	-----
1868, July 1.	Eagle River.....	July, 1868	-----	8 14
1870, Dec. 31.	Franklin.....	July, 1870	584 61	-----
1868, Dec. 31.	Grand Portage Copper.....	July, 1869	-----	59 72
1869, Dec. 31.	Grand Portage Copper.....	July, 1870	27 12	-----
1869, Dec. 31.	Hecla.....	July, 1870	2,739 83	-----
1869, Dec. 31.	Huron, Copper.....	July, 1870	-----	681 07
1868, Dec. 31.	Iron Mountain.....	July, 1869	-----	23 49
1869, Dec. 31.	Lake Superior.....	July, 1870	76	-----
1868, Dec. 31.	Mass.....	July, 1869	7 10	-----
1869, Dec. 31.	Minnesota.....	July, 1870	85 81	-----
1867, Dec. 31.	National.....	July, 1868	248 17	-----
1868, Dec. 31.	National.....	July, 1869	247 84	-----
1867, Dec. 31.	Pennsylvania.....	July, 1868	-----	122 50
1868, July 1.	Petherick.....	July, 1868	-----	4 50
1869, Dec. 31.	Pewabic.....	July, 1870	860 15	-----
1869, Dec. 31.	Phoenix Copper.....	July, 1870	298 74	-----
1868, Dec. 31.	Pittsburg and Lake Angeline.....	July, 1869	-----	505 84
1869, Dec. 31.	Pittsburg and Lake Angeline.....	July, 1870	-----	801 54
1869, Dec. 31.	Quincy.....	July, 1870	906 51	-----
1869, Dec. 31.	Ridge.....	July, 1870	95 19	-----
1869, Dec. 31.	Rockland.....	July, 1870	44 63	-----
1869, Dec. 31.	South Pewabic.....	July, 1870	-----	617 57
1868, July 1.	St. Clair.....	July, 1868	-----	49 09

[I.]
 STATEMENT—CONTINUED.
 MINING COMPANIES.

Date to Which Tax- Is Computed.	T I T L E .	When Due.	Paid.	Unpaid.
1908. Dec. 31.	St. Clair.....	July, 1909	-----	\$17 81
1908. Dec. 31.	Union Copper of Lake Superior..	July, 1909	-----	67
		-----	\$3,514 22	\$3,906 24

[I.]
 STATEMENT—CONTINUED.

NON-PRODUCING MINING COMPANIES WHICH HAVE FILED REPORTS, AS REQUIRED BY LAW.

Adams.	Highland Copper.	Philadelphia and Boston.
Aina.	Hilton.	Resolute.
Alboux.	Hulbert.	Rock Island.
Albany and Boston.	Humboldt.	Silver Creek.
Atlas.	Hungarian.	Smith's Iron.
Cannon Iron.	Indiana.	Star Copper.
Carp River.	Kearsage.	St. Clair.
Copper Harbor Copper.	Lone Rock.	St. Louis Copper.
Dana.	Madison.	St. Mary's Copper.
Dudley.	Mandan.	Superior.
Eagle Harbor Copper.	Moenard.	Torch Lake.
Eagle River.	Michigan.	True.
Empire.	New England.	Union Copper, Lake Sup.
Empire Copper.	Ontonagon Copper.	Union Copper, Land.
Fire Steel.	Ossipee.	Washington Copper.
Flint Steel River.	Pontiac.	West Minnesota.
Hard.	Petherick.	Winthrop.
Hanover.		

[K.]
STATEMENT
Of the Apportionment of State Taxes for the year 1870.

COUNTIES.	Aggregate of Real and Personal Estates equalized by State Board of Equalization for 1866.	Act No. 122, 1861. 1/2 Mill Tax.	Act No. 16, 1862. Military Fund.	Act No. 14, 1869. University Aid.	Act No. 74, 1869. General Purposes.	Total State Tax for 1870. \$986,264.97.
Alleghen.....	\$3,941,751 66	\$ 742 72	\$ 652 10	\$ 230 40	\$5,941 78	\$7,096 09
Alpena.....	1,747,545 82	218 48	191 85	85 18	1,747 85	2,243 81
Antrim.....	564,428 82	70 56	61 95	27 49	564 48	724 48
Barry.....	3,987,508 32	428 47	371 85	165 01	3,887 81	4,848 14
Bay.....	2,501,053 82	312 74	274 62	121 86	2,501 98	3,211 20
Berrien.....	8,101,461 66	1,012 68	869 24	394 60	8,101 46	10,397 98
Branch.....	6,999,973 82	875 00	708 84	340 05	6,999 97	8,984 26
Calhoun.....	12,853,668 82	1,544 82	1,356 58	601 95	12,858 67	15,861 97
Cass.....	7,079,051 66	864 83	777 02	344 80	7,079 05	9,066 75
Cheboygan.....	132,861 66	19 12	16 78	7 45	152 86	196 21
Chippewa.....	168,435 00	31 06	18 56	8 20	168 45	216 27
Clinton.....	4,197,218 82	524 66	460 70	204 48	4,197 23	5,887 01
Delta.....	236,650 00	33 09	23 17	13 50	255 65	339 41
Eaton.....	4,467,660 00	558 49	490 40	217 62	4,467 96	5,734 87

AUDITOR GENERAL.

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	116,771 66	14 60	19 61	5 09	116 77	140 87
Summit.....	7,746,373 23	968 96	800 26	877 80	1,748 28	9,043 13
Geneseo.....	699,101 66	87 89	76 73	84 05	699 10	897 27
Grand Traverse.....	1,684,745 00	304 84	179 53	79 63	1,684 75	2,008 24
Gratiot.....	9,008,886 66	1,125 43	968 29	438 05	9,008 89	11,556 21
Hillsdale.....	8,242,533 82	405 83	835 91	157 93	8,242 52	4,161 68
Houghton.....	1,810,776 66	168 84	149 57	63 84	1,810 78	1,652 83
Huron.....	4,469,960 00	553 74	490 64	217 73	4,469 96	5,737 06
Ingham.....	6,807,943 83	850 99	747 20	381 59	6,807 95	8,737 79
Ionia.....	1,144,128 82	143 02	135 58	55 73	1,144 12	1,468 45
Iosco.....	1,071,925 00	183 99	117 65	52 31	1,071 88	1,375 63
Isabella.....	12,718,571 66	1,539 33	1,396 08	619 43	12,718 57	16,323 90
Jackson.....	9,976,846 66	1,247 04	1,095 04	435 92	9,976 85	12,904 35
Kalamazoo.....	11,838,645 00	1,453 46	1,304 39	573 81	11,838 65	15,252 31
Kent.....	2,512,173 32	314 03	275 74	123 36	2,512 17	3,324 30
Keweenaw.....	4,715,731 66	539 46	517 61	229 69	4,715 73	6,052 49
Lapeer.....	380,611 66	41 32	36 29	16 10	380 61	424 33
Leelanaw.....	17,359,242 32	2,134 90	1,927 36	555 25	17,359 24	22,336 75
Leauwee.....	6,264,435 00	733 06	637 60	305 12	6,264 44	8,040 22
Livingston.....	373,625 00	46 70	41 01	13 90	373 63	479 53
Mackinac.....	8,610,133 32	1,076 27	945 03	419 37	8,610 13	11,050 90
Macomb.....	818,253 32	101 66	89 26	39 61	818 26	1,043 79
Manistee.....						

[K.]
S T A T E M E N T—CONTINUED.

COUNTIES.	Aggregate of Real and Personal Estates Equalized by State Board of Equalization for 1886.	Act No. 122, 1861. ½ Mill Tax.	Act No. 16, 1863. Military Fund.	Act No. 14, 1869. University Aid.	Act No. 74, 1869. General Purposes.	Total State Tax for 1870, \$386,264 97.
Manitou.....	\$150,321 66	\$18 89	\$16 52	\$7 88	\$150 52	\$198 19
Marquette.....	2,247,405 00	280 98	246 68	109 46	2,247 41	2,864 48
Mason.....	485,975 00	60 74	58 84	28 67	485 97	623 73
Meosta.....	1,219,475 00	151 68	188 19	59 10	1,218 48	1,557 45
Menominee.....	440,260 00	55 04	48 83	21 44	440 26	565 06
Midland.....	1,881,231 66	235 16	206 49	91 68	1,881 23	2,414 51
Monroe.....	6,901,801 66	868 72	757 56	836 16	6,901 80	8,338 24
Montcalm.....	2,040,836 66	255 10	224 01	99 40	2,040 84	2,619 85
Muskegon.....	2,643,106 66	330 38	290 11	128 74	2,643 11	3,392 34
Newaygo.....	1,550,441 66	197 56	178 47	76 98	1,550 44	2,028 45
Oakland.....	15,888,560 00	1,923 56	1,639 10	749 58	15,888 56	19,750 75
Oceana.....	964,240 00	120 54	105 85	46 97	964 84	1,237 70
Ontonagon.....	1,421,885 00	177 63	156 01	69 23	1,421 89	1,824 81
Ottawa.....	8,503,126 83	437 90	384 53	170 63	8,503 19	4,496 24
Saginaw.....	8,459,397 66	1,057 43	923 53	419 09	8,459 29	10,857 25

Sault Ste. Marie.....	2,478,408 89	809 80	979 04	190 78	2,478 40	2,180 94
Shiawassee.....	8,787,851 86	478 48	415 71	184 47	8,787 85	4,880 95
St. Clair.....	6,804,521 46	788 88	699 28	807 17	6,804 58	8,094 94
St. Joseph.....	9,939,741 66	1,138 78	1,018 09	449 55	9,939 74	11,846 10
Tuscola.....	2,492,458 88	902 80	285 89	117 99	2,492 45	8,109 18
Van Buren.....	4,998,288 82	615 78	540 71	989 84	4,998 24	6,892 67
Washtenaw.....	17,199,765 00	2,146 78	1,896 81	687 26	17,189 77	22,068 56
Wayne.....	41,871,718 88	5,171 46	4,541 10	2,015 08	41,871 73	58,099 86
Total.....	\$307,965,842 92	\$38,495 78	\$38,986 40	\$15,000 00	\$507,965 84	\$395,964 97

[L.]
STATEMENT

Showing the Transfers to, and Payments from the Two Million Loan Sinking Fund for the year 1870, and citing the Laws under which the Transfers and Payments were made, and the condition of the Fund at the close of said year :

1870.	*Credit balance, Nov. 30, 1869.....	-----	\$119,101 51
	By $\frac{1}{2}$ Mill Tax, Sec. 4, Act 122, 1861.....	\$38,495 78	
	†By receipts from Educational Funds.....	109,564 57	
	By discount on bonds purchased.....	906 01	
	By War Expenses reimbursed by U. S.....	19,085 55	
	‡ By amount trans. from Gen'l F'd, under Act 75, 1869	188,768 70	
	Receipts for the year.....	-----	301,765 56
	Amount available during the year.....	-----	420,967 07
	To Two Million Loan Bonds purchased.....	47,000 00	
	To Renewal Loan Bonds purchased.....	82,000 00	
	To War Bounty Bonds purchased.....	29,000 00	108,000 00
	Credit balance.....	-----	\$812,967 07

*See Auditor General's Report for 1869, Statement "L."

†Brought from Statement "M."

‡ Brought from Statement "N."

[M.]

STATEMENT—(SUPPLEMENTAL TO STATEMENT L.)

Showing the Receipts to the Trust Funds for the year ending June 30, 1870, and the amount Transferred to the Two Million Loan Sinking Fund:

Year	Month.	Normal Sch'l.	University.	Primary.	Am't Trans. to \$2,000,000 Loan Sinking Fund.
1869.	July.....	-----	-----	\$6,868 00	-----
	August.....	-----	\$720 00	4,584 59	-----
	September.....	-----	-----	12,298 50	-----
	October.....	-----	45 00	14,420 81	-----
	November.....	-----	623 28	4,992 57	-----
	December.....	-----	-----	6,564 70	-----
1870.	January.....	-----	-----	5,169 45	-----
	February.....	-----	720 00	4,608 67	-----
	March.....	\$160 00	879 82	9,098 15	-----
	April.....	-----	468 60	8,448 19	-----
	May.....	-----	359 40	12,569 48	-----
	June.....	-----	304 48	11,536 11	-----
	Five per cent Pri. Sch'l F'd.	-----	-----	4,609 77	-----
		\$160 00	\$2,620 58	\$105,788 99	*\$109,564 57

*Transferred to Statement "L."

The Receipts to Primary School Fund for June, in last year's report should have read \$36,687 58.

[N.]
S T A T E M E N T

Showing the amount of Interest, accruing on the Bonded State Debt to be paid out of Appropriations, under Act 75, 1869 ; the amount of said Appropriations, the payments to which they were applied, and the surplus, which, under said law, was transferred to \$2,000,000 Loan Sinking Fund.

Appropriations of 1869 for 1870 interest.....		\$160,000 00
Interest on War Loan, January, 1870.....	\$19,952 98	
Interest on Two Million Loan, January, 1870.....	50,085 00	
Interest on Two Million Loan, July, 1870.....	49,020 00	
Interest on War Bounty Loan, May, 1870.....	16,554 95	
Interest on War Bounty Loan, November, 1870.....	16,780 00	
Interest on Renewal Loan, January, 1870.....	5,760 00	
Interest on Renewal Loan, July, 1870, and gold premium paid on Coupons presented.....	6,481 96	
Total amount of interest falling due in 1870	\$164,584 84	
*Less amount of Specific Tax applicable to the paym't of int	188,298 54	
Amount of Interest to be paid from Appropriations.....		26,286 30
Surplus of Appropriation to \$2,000,000 Loan Sinking Fund..		\$188,768 70

*See Statement "O."

[O.]

STATEMENT—(SUPPLEMENTAL TO STATEMENT N.)

Exhibiting the Receipts from Specific Taxes for the year 1870, the portion thereof used in the payment of the Interest upon the Trust Funds for said year, and the amount applicable to the payment of Interest on the State Debt for the year above designated.

1870	Amount of Specific Taxes received applicable to the payment of Interest.....	-----	\$296,096 50
	Interest on Primary School Fund.....	\$115,406 78	
	“ “ Five Per Cent Primary School Fund.....	10,606 56	
	“ “ Normal School Fund.....	2,778 48	
	“ “ University Fund.....	29,011 19	157,797 96
	* Surplus applicable to payment of Int. on St. Debt		\$188,293 54

* Carried to Statement “ N.”

[P.]
S T A T E M E N T

*Of Cash Receipts for the fiscal year ending November 30, 1870,
showing the receipts applicable to general purposes, and also
such as are held in Trust:*

ON WHAT ACCOUNT RECEIVED.	RECEIPTS FOR FISCAL YEAR.		
	For General Purposes.	In Trust.	Total.
General Fund.....	\$562,806 06	\$227,478 27	\$790,279 33
Specific Tax Fund.....	800,358 61	4,381 40	804,665 01
Internal Improvement Fund.....	116 84	14,650 78	14,767 62
St. Mary's Falls Ship Canal Fund.....	-----	25,804 47	25,804 47
Swamp Land Fund—Cash.....	-----	9,449 83	9,449 83
Swamp Land Interest Fund.....	-----	4,265 87	4,265 87
University Fund.....	3,412 20	-----	3,412 20
University Interest Fund.....	-----	9,579 88	9,579 88
Normal School Fund.....	760 00	-----	760 00
Normal School Interest Fund.....	-----	1,717 85	1,717 85
Primary School Fund.....	105,890 86	*200 00	106,090 86
Primary School Interest Fund.....	-----	55,435 70	55,435 70
Agricultural College Fund.....	-----	5,895 00	5,895 00
Agricultural College Interest Fund.....	-----	2,782 21	2,782 21
Asylum Fund.....	-----	2,785 95	2,785 95
State Building Fund.....	-----	986 58	986 58
Two Million Loan Sinking Fund.....	19,941 56	-----	19,941 56
War Fund.....	44,000 00	52 50	44,052 50
Primary School Deposit.....	-----	1,340 21	1,340 21
Primary School Interest Deposit.....	-----	119 81	119 81
Swamp Land Deposit.....	-----	186 33	186 33
Swamp Land Interest Deposit.....	-----	4 72	4 72
State Building Interest Deposit.....	-----	3 98	3 98
University Deposit.....	-----	375 00	375 00
University Interest Deposit.....	-----	7 88	7 88
Salt Spring Land Deposit.....	-----	80 00	80 00
Michigan Southern Railroad Deposit.....	-----	1 00	1 00
	\$1,087,971 18	\$366,829 06	\$1,404,100 19

*Refunded to purchaser.

[Q]
STATEMENT

Of Cash Expenditures for the fiscal year ending November 30, 1870, showing Expenditures for General Purposes, and also Expenditures from Funds held in trust:

ON WHAT ACCOUNT EXPENDED.	EXPENDITURES FOR FISCAL YEAR.		
	For General Purposes.	In Trust.	Total.
General Fund.....	\$350,392 72	\$227,478 27	\$577,865 99
Specific Tax Fund.....	-----	74 29	74 29
Internal Improvement Fund.....	-----	14,650 78	14,650 78
St. Mary's Falls Ship Canal Fund.....	-----	10,671 94	10,671 94
Swamp Land Fund—cash.....	-----	5,510 16	5,510 16
Swamp Land Interest Fund.....	-----	201 25	201 25
University Interest Fund.....	23,683 22	9,579 88	33,213 10
University Aid Fund.....	18,849 58	-----	18,849 58
Normal School Interest Fund.....	12,807 40	1,717 85	14,524 75
Primary School Fund.....	-----	200 00	200 00
Primary School Interest Fund.....	124,921 89	55,485 70	180,387 59
Agricultural College Fund.....	-----	15,000 00	15,000 00
Agricultural College Interest Fund.....	-----	2,791 17	2,791 17
Asylum Fund.....	88,155 80	-----	88,155 80
State Building Fund.....	-----	4 90	4 90
Two-Million Loan Sinking Fund.....	108,000 00	-----	108,000 00
War Loan Sinking Fund.....	598,550 00	-----	598,550 00
War Fund.....	100,887 45	-----	100,887 45
Military Fund.....	6,595 00	-----	6,595 00
Soldiers' Aid Fund.....	1,500 00	-----	1,500 00
Primary School Deposit.....	-----	1,622 75	1,622 75
Primary School Interest Deposit.....	-----	122 76	122 76
Swamp Land Deposit.....	-----	15 00	15 00
Swamp Land Interest Deposit.....	-----	1 25	1 25
State Building Deposit.....	-----	50 00	50 00
State Building Interest Deposit.....	-----	8 98	8 98
Michigan Central R. R. Deposit.....	-----	462 50	462 50
	\$1,434,298 06	\$345,598 88	\$1,779,881 94

Dr. ALCONA COUNTY IN AC'T WITH THE STATE OF MICHIGAN.

		Mos.	Dys	Interest.	Total.
1869.					
July 1.	To balance from old account.....	12	--	\$12 87	\$188 79
1870.					
Mar. 1.	Taxes etc., rec'd Co. Treas. Feb. '70..	4	--	8 98	885 00
June 30.	" " " March.....	8	--	18 57	1,080 11
	" " " April.....	2	--	1 74	147 19
	" " " May.....	1	--	2 19	878 16
	" " " June.....				7 92
	" charged back.....				1,840 38
	Am't of above interest.....				44 35
	Balance to new account.....				9,329 98
					\$12,771 88
1870.					
July 23.	To cash paid County Treasurer.....				\$2,000 00
Oct. 18.	" " "				7,181 47
Nov. 30.	Taxes, etc., rec'd Co. Treas. July.....				128 04
	" " " Aug.....				23 90
	" " " Sept.....				10 61
	" " " Oct.....				184 88
	Red'n " " " Oct.....				12 18
	" " " " Nov.....				26 92
	Amount under Sec. 124, 169, 1869.....				8 38
	Balance.....				3,530 28
					\$18,055 86

ALCONA COUNTY IN AC'T WITH THE STATE OF MICHIGAN. Cr.

		Mos.	Dys	Interest.	Total.
1870.					
June 26.	By returns, taxes 1869.....	5	--	\$502 87	\$12,386 96
	Amount of above interest.....	----	--	-----	502 87
		----	--	-----	\$12,771 83
1870.					
July 1.	By balance from old account.....				\$9,229 96
Oct. 12.	Am't of State Tax Land List, Oct. 8, 1870, trans. from Alpena Co.....				8,825 88
					\$18,055 84

Dr. ALLEGAN COUNTY IN AC'T WITH THE STATE OF MICHIGAN.

		Mos.	Dys	Interest.	Total.
1870.					
July 1.	To balance from old account.....	12	--	\$1,818 59	\$18,887 06
Nov. 30.	Taxes, etc., rec'd, Co. Tr., July, '69 }	----	----	----	168 94
	Red'n, " " " }	11	--	11 82	12 81
	Taxes, " " Aug. '69 }	----	----	----	181 83
	Red'n, " " " }	10	--	10 84	4 45
	Taxes, " " Sept. '69 }	----	----	----	1,274 97
	Red'n, " " " }	9	--	98 28	596 99
	Taxes, " " Oct. '69 }	----	----	----	1,788 43
	Red'n, " " " }	8	--	92 70	248 08
	Am't under Sec. 124, Act 169, 1869.....	7	--	18 98	465 04
1870.					
Feb. 1.	State Tax, 1869.....	5	--	261 82	3,976 65
Mar. 1.	Red'n, etc., rec'd, Co. Tr., Nov. 1869..	7	--	4 00	98 09
	Red'n, " " Dec. 1869..	6	--	5 18	146 71
	Red'n, " " Jan. 1870..	5	--	4 20	144 10
	Taxes, " " Feb. '70 }	----	----	----	223 98
	Red'n, " " " }	4	--	6 97	65 23
June 30.	Taxes, " " Mar. '70 }	----	----	----	1,106 70
	Red'n, " " " }	8	--	21 57	126 07
	Taxes, " " April '70 }	----	----	----	620 87
	Red'n, " " " }	3	--	8 08	66 94
	Taxes, " " May '70..	1	--	18 20	8,101 74
	Taxes, " " June '70..	----	----	----	227 24
	Red'n, " " " ..	----	----	----	194 17
	Taxes, etc., charged back.....	----	----	----	439 17
	Am't of above interest.....	----	----	----	1,890 6
		----	----	----	\$40,959 7
1870.					
July 1.	To balance from old account.....				\$17,788 5
Nov. 30.	Taxes, etc., rec'd Co. Tr., July.....				498 8
	Red'n, " " " ..				100 0
	Taxes, " " August.....				496 8
	Red'n, " " " ..				86 0
	Taxes, " " Sept.....				1,519 4
	Red'n, " " " ..				843 9
	Taxes, " " Oct.....				106 1
	Red'n, " " " ..				43 2
	Taxes, " " Nov.....				119 2
	Red'n, " " " ..				297 8
	Am't under Sec. 124, 169, 1869.....				
					\$32,196 4

ALLEGAN COUNTY IN AC'T WITH THE STATE OF MICHIGAN. Cr.

		Mos.	Dys	Interest.	Total.
1909.					
Nov. 12.	By am't erroneously charged on '67 Tax	12	--	\$ 86	\$12 94
Dec. 15.	Cash of Co. Treasurer on Gen'l ac't.	6	15	118 67	2,997 75
Dec. 30.	" " " " "	6	--	174 89	4,996 81
May 1.	Taxes at L'd office, etc., int. July 1, '70	----	----	-----	82 88
June 30.	Returns Taxes, 1869	5	--	488 98	14,808 67
	Am't of above interest	----	----	-----	773 40
	Balance to new account	----	----	-----	17,788 59
		----	--	-----	\$40,959 73
1910.					
Nov. 30.	By balance				\$22,195 04
					\$22,195 04

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CR.

[illegible]

DR. ANTRIM COUNTY IN AC'T WITH THE STATE OF MICHIGAN.

		Mos.	Dys	Interest.	Total.
1869.					
July 22.	To paid at D. D. and B. Asylum.....	11	8	\$2 49	\$37 97
Oct. 19.	Cash paid County Treasurer.....	8	11	204 92	4,198 02
Nov. 30.	Taxes, etc., rec'd Co. Tr., July, '69....	11	--	99	15 47
	Taxes, " " August.....	10	--	88	6 58
	Taxes, " " September.....	9	--	88	6 27
	Taxes, " " October.....	8	--	81	6 08
	Am't under Sec. 124, Act 160, 1869.....	7	--	1 12	27 00
1870.					
Feb. 1.	State Tax 1869.....	5	--	24 87	652 72
Mar. 1.	Taxes, etc., rec'd Co. Tr., Feb. 1870 }	----	----	-----	95 46
	Red'n, " " " " }	4	--	2 83	4 29
June 30.	Taxes, " " March.....	3	--	5 75	328 23
	Taxes, " " April.....	2	--	36	30 40
	Taxes, " " May.....	1	--	47	79 85
	Taxes, " " June.....	----	----	-----	62 70
	Taxes charged back.....	----	----	-----	1,704 58
	Am't of above Interest.....	----	----	-----	244 82
	Balance to new account.....	----	----	-----	4,015 02
		----	----	-----	\$11,716 75
1870.					
Aug. 8.	To paid at D. D. and B. Asylum.....				\$19 80
Oct. 15.	Cash paid County Treasurer.....				2,676 08
Nov. 30.	Taxes, etc., received County Treasurer, September.....				6 49
	Red'n, " " " ".....				107 08
	Taxes, " " " " October.....				4 00
	Balance.....				1,300 28
					\$4,015 02

Part of October, and entire of November duplicates not received.

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CR.

13

Dr. BARRY COUNTY IN ACT WITH THE STATE OF MICHIGAN.

		Mos.	Dys	Interest.	Total.
1869.					
July 1.	To balance from old account.....	12	--	\$37 78	\$589 69
July 22.	Paid at D. D. and B. Asylum.....	11	8	1 94	29 52
Nov. 30.	Taxes, etc., rec'd Co. Tr., July, '69 }	----	--	-----	116 76
	Red'n, " " " " }	11	--	11 18	56 72
	Taxes, " " August.....	10	--	14 41	246 95
	Taxes, " " Sept.....	----	--	-----	486 09
	Red'n, " " " " }	9	--	32 85	189 74
	Taxes, " " Oct.....	----	--	-----	418 28
	Red'n, " " " " }	8	--	24 66	324 26
	Am't under Sec. 124, Act 169, 1869.....	7	--	8 61	98 42
1870.					
Feb. 1.	State Tax, 1869.....	5	--	149 29	5,118 18
Mar. 1.	Redemp'n, rec'd Co. Tr., Nov.....	7	--	2 57	68 10
	Red'n, " " December.....	6	--	9 16	261 66
	Red'n, " " Jan., 1870.....	5	--	8 21	109 86
	Taxes, " " Feb.....	4	--	10 71	459 02
June 30.	Taxes, " " March.....	----	--	-----	600 67
	Red'n, " " " " }	3	--	11 28	44 06
	Taxes, " " April.....	----	--	-----	225 59
	Red'n, " " " " }	2	--	2 89	21 53
	Taxes, " " May.....	1	--	1 77	308 11
	Taxes, " " June.....	----	--	-----	184 79
	Red'n, " " June.....	----	--	-----	6 37
	Taxes, etc., charged back.....	----	--	-----	167 86
	Am't of above interest.....	----	--	-----	327 26
	Balance to new account.....	----	--	-----	1,365 79
		----	--	-----	\$11,658 38
1870.					
Aug. 3.	To paid at D. D. and B. Asylum.....				\$20 84
Nov. 30.	Taxes, etc., rec'd Co. Tr., July.....				40 46
	Red'n, " " " ".....				17 48
	Taxes, " " August.....				118 58
	Red'n, " " " ".....				52 92
	Taxes, " " Sept.....				290 85
	Red'n, " " " ".....				818 83
	Taxes, " " Oct.....				98 55
	Red'n, " " " ".....				77 97
	Red'n, " " Nov.....				49 05
	Am't under Sec. 124, Act 169, 1869.....				59 54
	Balance.....				795 27
					\$1,865 79

AUDITOR GENERAL.

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BARRY COUNTY IN ACT WITH THE STATE OF MICHIGAN: Cr.

		Mos.	Dys	Interest.	T o t a l.
1860.					
Nov. 10. 1870.	By Cash of Co. Treasurer on Gen'l ac't.	7.	20.	\$174 88.	\$2,911 20
Feb. 2.	Cash of Co. Treasurer on Gen'l ac't.	4.	27.	57 17.	2,000 00
May 1.	Taxes at L'd office, and int July 1, '70	---	---	-----	9 88
June 7.	Cash of Co. Treasurer on Gen'l ac't.	---	23	4 47.	1,000 00.
June 30.	Returns, Taxes 1869-----	5.	---	127 48.	4,870 74
	Am't of above interest-----	---	---	-----	364 00
		---	---	-----	\$11,655 88
1870.					
July 1.	By balance from old account-----				\$1,865 79
Nov. 30.	Cash of County Treasurer on General account-----				500 00
					\$1,865 79

Dr. BAY COUNTY IN AC'T WITH THE STATE OF MICHIGAN.

		Mos.	Dys	Interest.	Total.
1869.					
July 22.	To paid at D. D. and B. Asylum.....	11	8	\$6 60	\$100 81
Nov. 17	Cash paid County Treasurer.....	7	18	193 79	2,881 37
Nov. 30.	Taxes, etc., rec'd Co. Treas. July, '69	---	---	---	326 85
	Red'n rec'd Co. Treasurer, " }	11	--	21 25	4 35
	Taxes, etc., rec'd Co. Treas. Aug. '69	---	---	---	456 68
	Red'n rec'd Co. Treas. " }	10	--	28 13	25 49
	Taxes, etc., rec'd Co. Tr. Sept. 1869	---	---	---	11,806 44
	Red'n rec'd Co. Treas. " }	9	--	618 24	874 87
	Red'n " " Oct. 1869....	8	--	18 68	292 27
1870.	Am't under Sec. 124, Act 169, 1869....	7	--	18	4 43
Feb. 1.	State tax, 1869.....	5	--	110 25	3,779 90
Mar. 1.	Red'n rec'd Co. Treas. Nov. 1869....	7	--	6 43	157 56
	" " Dec. ".....	6	--	93 76	650 21
	" " Jan. 1870.....	5	--	16 66	571 26
	Taxes, etc., rec'd Co. Tr. Feb. 1870	---	---	---	2,749 88
	Red'n rec'd Co. Treasurer, " }	4	--	91 85	1,196 75
June 30.	Taxes, etc., rec'd Co. Tr. March '70	---	---	---	4,735 00
	Red'n rec'd Co. Treasurer, " }	3	--	98 88	695 96
	Taxes, etc., rec'd Co. Tr. April 1870	---	---	---	1,521 64
	Red'n rec'd Co. Treas. " }	2	--	18 86	51 67
	Taxes, etc., rec'd Co Tr. May, 1870	---	---	---	7,684 23
	Red'n rec'd Co. Treas. " }	1	--	44 59	9 91
	Taxes etc. rec'd Co. Treas. June, 1870	---	---	---	1,407 54
	Red'n rec'd Co. Treas. ".....	---	---	---	173 06
	Taxes, etc., charged back.....	---	---	---	5,575 41
	Am't of above interest.....	---	---	---	1,210 54
	Balance to new account.....	---	---	---	40,475 29
		---	---	---	\$39,289 90
1870.					
Nov. 13.	To cash paid County Treasurer.....				\$5,608 14
	" " " on drain Orders.....				3,896 46
Nov. 30.	Taxes, etc., received County Treasurer, July.....				545 53
	Redemption " " " ".....				7 58
	Taxes, etc., " " " August.....				478 27
	Redemption " " " ".....				71 89
	Taxes, etc., " " " September.....				5,702 30
	Redemption " " " ".....				641 73
	" " " " October.....				10 28
	" " " " November.....				300 86
	Amount under Sec. 124, Act 169, 1869.....				757 18
	Balance.....				23,670 98
					\$40,575 99

101

CR.

[illegible]

Ba. BENZIE COUNTY IN AC'T WITH THE STATE OF MICHIGAN.

		Mos.	Dys	Interest.	Total.
1869.					
July 1.	To balance from old account.....	12	--	\$11 65	\$166 49
1870.					
Mar. 1.	Taxes, etc., rec'd Co. Tr., Feb. 1870..	4	--	8 84	164 73
June 30.	Taxes, " " March.....	8	--	7 21	412 04
	Taxes, " " April.....	2	--	8 27	280 96
	Taxes, " " May.....	1	--	74	196 80
	Taxes, " " June.....	---	---	---	168 15
	Taxes charged back.....	---	---	---	871 17
	Am't of above interest.....	---	---	---	26 71
	Balance to new account.....	---	---	---	1,722 78
		---	---	---	\$3,439 88
1870.					
Nov. 30.	To taxes, etc., received County Treasurer, July, 1870.....				\$18 79
	Taxes, " " " August 1870.....				276 08
	Taxes, " " " September, 1870.....				166 64
	Taxes, " " " October, 1870.....				38 28
	Taxes, " " " November, 1870.....				38 09
	Balance.....				1,967 29
					\$2,477 72

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Ср.

		Mos.	Dys	Interest.	Total.
1870.					
June 30.	By returns taxes, 1869.....	5	--	\$187 58	\$3,302 25
	Amount of above interest.....	----	--	-----	187 58
		----	--	-----	\$3,489 83
1870.					
July 1.	By balance from old account.....				\$1,722 78
Nov. 11.	Am't of State Tax Land List Oct. 3, 1870 trans. from Grand Traverse County.....				754 94
					\$2,477 72

Dr. **BERRIEN COUNTY IN AC'T WITH THE STATE OF MICHIGAN.**

		Mos.	Dys	Interest.	Total.
1869.					
July 1.	To balance from old account.....	19	--	\$95 88	\$1,868 98
Nov. 30.	Taxes, etc., rec'd Co. Tr., July, '69 }	----	----	-----	221 96
	Red'n, " " " " }	11	--	19 58	83 40
	Taxes, " " Aug. '69 }	----	----	-----	162 71
	Red'n, " " " " }	10	--	9 78	5 08
	Taxes, " " Sept..... }	----	----	-----	881 88
	Red'n, " " " " }	9	--	26 26	168 88
	Taxes, " " October }	----	----	-----	891 41
	Red'n, " " " " }	8	--	21 56	70 88
	Am't under Sec. 124, Act 169, 1869.....	7	--	78 17	1,914 48
1870.					
Feb. 1.	State Tax, 1869.....	5	--	856 98	12,239 43
Mar. 1.	Red'n, etc., rec'd, Co. Tr., November	7	--	2 40	58 84
	Red'n, " " December	6	--	1 54	43 80
	Taxes, " " Feb. '70 }	--	--	-----	89 71
	Red'n, " " " " }	4	--	8 16	45 87
June 30.	Taxes, " " March..... }	----	----	-----	417 06
	Red'n, " " " " }	8	--	8 69	78 73
	Taxes, " " April..... }	----	----	-----	841 88
	Red'n, " " " " }	2	--	4 06	6 16
	Taxes, " " May.....	1	--	1 00	170 88
	Taxes, " " June.....	----	----	-----	234 44
	Red'n, " " " ".....	----	----	-----	2 57
	Taxes, etc., charged back.....	----	----	-----	815 67
	Am't of above interest.....	----	----	-----	638 96
		----	----	-----	\$19,891 70
1870.					
July 1.	To balance from old account.....				\$3,834 78
Aug. 2.	Paid at D. D. and B. Asylum.....				2 89
Nov. 30.	Taxes, etc., received County Treasurer, July, 1870.....				200 00
	Red'n, " " " ".....				50 85
	Taxes, " " " " August.....				119 84
	Taxes, " " " " September.....				899 01
	Red'n, " " " " ".....				299 88
	Taxes, " " " " October.....				200 06
	Red'n, " " " " ".....				180 39
	Red'n, " " " " November.....				40 88
	Am't under Sec. 124, Act 169, 1869.....				185 89
					\$5,513 94

AUDITOR GENERAL.

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BERRIEN COUNTY IN AC'T WITH THE STATE OF MICHIGAN. Cr.

		Mos.	Dys	Interest.	Total.
1869.					
July 13.	By Cash of Co. Tr. on Taxes, etc.....	11	17	20 24	800 00
Aug. 7.	" " " "	10	28	19 75	814 50
Oct. 13.	" " " "	8	17	74 54	1,491 49
1870.					
Jan. 6.	" " State Tax, 1869. }				798 58
	" " on Taxes, etc. }	5	24	28 58	51 47
Jan. 15.	" " " "	5	15	1 06	88 10
Feb. 5.	" " State Tax, 1869....	4	25	58 15	2,062 50
Feb. 12.	" " " "	4	18	184 17	5,000 00
May 20.	" " Taxes, etc.....	1	10	8 51	451 05
June 30.	Returns, taxes 1869.....	5	--	188 74	4,585 58
	Amount of above interest.....	---	---	---	478 74
	Balance to new account.....	---	---	---	3,884 78
		---	---	---	\$19,891 70
1870.					
July 11.	By Cash of County Treasurer on Taxes, etc.....				\$400 00
Aug. 4.	" " " "				269 08
Oct. 31.	" " " "				600 00
Nov. 11.	" " " "				897 48
Nov. 30.	Balance				2,847 48
					\$5,518 94

DR. BRANCH COUNTY IN AC'T WITH THE STATE OF MICHIGAN.

		Mos.	Dys	Interest.	Total.
1869.					
Nov. 30.	To Taxes, etc., rec'd Co. Tr., July, '69....	11	--	\$3 07	\$47 78
	Taxes, " " August....	10	--	2 99	51 17
	Taxes, " " Sept. }	----	--	-----	148 40
	Red'n, " " " }	9	--	10 91	59 38
	Taxes, " " October }	----	--	-----	189 96
	Red'n, " " " }	8	--	9 28	64 66
	Am't under Sec. 124, Act 169, 1869....	7	--	9 02	290 88
1870.					
Feb. 1.	State Tax 1869.....	5	--	808 45	10,575 84
Mar. 1.	Red'n, rec'd Co. Treas., Nov.....	7	--	81	19 81
	Red'n, " " Dec.....	6	--	2 30	65 49
	Red'n, " " Jan. 1870..	5	--	56	19 38
	Taxes, " " Feb. '70 }	----	--	-----	57 84
	Red'n, " " " }	4	--	1 94	25 67
June 30.	Taxes, " " March....	----	--	-----	287 44
	Red'n, " " " }	8	--	4 98	47 04
	Taxes, " " April....	----	--	-----	145 37
	Red'n, " " " }	2	--	1 78	6 78
	Taxes, " " May.....	----	--	-----	821 58
	Red'n, " " " }	1	--	2 88	86 50
	Taxes, " " June.....	----	--	-----	74 88
	Red'n, " " "	----	--	-----	80 31
	Taxes, etc., charged back.....	----	--	-----	69 49
	Am't of above interest.....	----	--	-----	858 42
	Balance to new account.....	----	--	-----	1,368 31
		----	--	-----	\$14,178 59
1870.					
Oct. 22.	To cash paid County Treasurer.....				\$810 30
Nov. 30.	Taxes, etc., received County Treasurer, July, 1870.....				11 82
	Redemption received County Treasurer, July.....				29 81
	Taxes, etc., received County Treasurer, August.....				91 05
	Taxes, etc., received County Treasurer, September.....				160 84
	Redemption received County Treasurer, September.....				29 18
	Taxes, etc., received County Treasurer, October.....				94 18
	Redemption received County Treasurer, October.....				19 22
	Amount under Sec. 124, Act 169, 1869.....				194 79
	Balance.....				828 22
					\$1,768 31

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Ср.

		Mos.	Dys	Interest.	Total.
1899.					
July 1.	By balance from old account.....	12	..	\$65 28	\$382 68
July 7.	Cash of Co. Treas. on taxes, etc.....	11	28	8 55	124 42
Aug. 4.	Cash " " " "	10	26	3 07	48 50
Sept. 8.	Cash " " " "	9	22	3 24	57 22
Oct. 20.	Cash " " " "	8	10	15 57	390 50
Nov. 8.	Cash " " " "	7	27	1 51	82 66
1870.					
Jan. 8.	Cash " " on State tax, 1869.....	5	22	167 22	5,000 00
Jan. 15.	Cash " " on taxes, etc.....	5	15	2 74	85 80
Feb. 4.	Cash " " on State tax, 1869.....	4	26	141 95	5,000 00
May 2.	Cash " " on General ac't.....	1	10	27	32 76
June 20.	Returns, taxes 1869.....	5	..	60 51	2,074 09
	Am't of above interest.....	---	---	-----	469 91
					\$14,178 59
1870.					
July 1.	By balance from old account.....				\$1,268 81
July 21.	Cash of County Treasurer on taxes, etc.....				500 00
					\$1,768 81

DR. CALHOUN COUNTY IN AC'T WITH THE STATE OF MICHIGAN.

		Mos.	Dys	Interest.	Total.
1869.					
July 23.	To paid at D. D. and B. Asylum.....	11	8	\$1 02	\$15 57
Nov. 30.	Taxes, etc., rec'd Co. Tr., July, '69....	11	--	2 10	32 72
	" " " August.....	10	--	2 68	46 06
	" " " Sept.....	--	--	--	101 43
	Red'n, " " " " }	9	--	6 77	27 65
	Taxes, " " " October. }	--	--	--	56 48
	Red'n, " " " " }	8	--	6 95	93 05
	Am't under Sec. 124, Act 169, 1869....	7	--	2 68	65 73
1870.					
Feb. 1.	State Tax, 1869.....	5	--	544 57	13,671 07
Mar. 1.	Red'n rec'd Co. Tr., December.....	6	--	47	13 24
	Taxes, etc., rec'd Co. Tr., Feb. '70. }	--	--	--	533 66
	Red'n, " " " " }	4	--	12 62	6 87
June 30.	Taxes, " " " March.....	3	--	3 69	211 86
	Taxes, " " " April... }	--	--	--	88 75
	Red'n, " " " " }	2	--	1 04	5 68
	Taxes, " " " May.....	1	--	84	55 92
	Taxes, " " " June.....	--	--	--	81 43
	Taxes charged back.....	--	--	--	504 47
	Am't of above interest.....	--	--	--	524 96
	Balance to new account.....	--	--	--	158 30
		--	--	--	\$21,850 14
1870.					
Aug 3.	To paid at D. D. and B. Asylum.....				\$ 8 21
Nov. 30.	Taxes, etc., rec'd County Treasurer, July, 1870.				14 68
	Red'n, " " " July.....				7 11
	Taxes, " " " August.....				38 21
	Taxes, " " " September.....				209 65
	Red'n, " " " September.....				107 54
	Taxes, " " " October.....				333 23
	Red'n, " " " October.....				28 73
	Red'n, " " " November.....				87 60
	Am't under Sec. 124, Act 169, 1869.....				10 85
	Balance.....				104 13
					\$948 94

AUDITOR GENERAL.

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CALHOUN COUNTY IN AC'T WITH THE STATE OF MICHIGAN. CR.

		Mos.	Dys	Interest.	Total.
1899.					
July 1.	By balance from old account.....	12	--	\$19 99	\$285 36
Aug. 2.	Cash of Co. Tr., Taxes, etc.....	10	27	87 73	593 15
Nov. 30. 1899.	Am't under Sec. 124, Act 169, 1899....	7	--	10	2 88
Jan. 29.	Cash of Co. Tr., on State Tax, 1899..	5	1	234 89	8,000 00
Feb. 5.	" " " ".....	4	25	197 36	7,000 00
Mar. 5.	" " on Taxes, etc.....	8	25	19 65	878 79
May 1.	Taxes at L'd office, int. to July 1, '70	----	----	-----	48 88
June 7.	Cash of Co. Tr. on General account }	----	----	-----	850 00
	" " Taxes, etc..... }	----	28	5 87	857 77
June 30.	Returns, Taxes 1899.....	5	--	79 89	2,789 18
	Am't of above interest.....	----	----	-----	594 96
		----	--	-----	\$21,850 14
1899.					
July 1.	By balance from old account.....				\$158 80
Oct. 8.	Cash of County Treasurer on Taxes, etc....				790 94
					\$948 94

Dr. CASS COUNTY IN AC'T WITH THE STATE OF MICHIGAN.

		Mos.	Dys	Interest.	Total.
1869.					
July 1.	To balance from old account.....	12	--	\$19 52	\$278 92
Nov. 30.	Taxes, etc., rec'd Co. Tr. July. '69.....	----	----	-----	7 73
	Red'n, " " " " }.....	11	--	1 90	10 23
	Taxes, " " August.....	10	--	2 25	88 67
	Taxes, " " Sept.....	----	----	-----	171 57
	Red'n, " " " " }.....	9	--	11 94	56 23
	Taxes, " " Oct.....	8	--	4 30	96 87
	Am't under Sec. 124, Act 169, 1869....	7	--	60	2 22
1870.					
Feb. 1.	State tax, 1869.....	5	--	311 98	10,694 96
Mar. 1.	Red'n, etc., rec'd Co. Tr. Jan. '70....	5	--	2 29	73 17
June 30.	Taxes, " " March.....	3	--	3 16	180 42
	Taxes, " " April.....	2	--	14	12 22
	Taxes, " " May.....	1	--	44	75 43
	Taxes, " " June.....	----	----	-----	65 04
	Taxes charged back.....	----	----	-----	10 70
	Amount of above interest.....	----	----	-----	257 49
		----	----	-----	\$12,126 98
1870.					
July 1.	To balance from old account.....				\$234 41
Aug. 8.	Paid at D. D. and B. Asylum.....				14 23
Nov. 30.	Taxes, etc., rec'd Co. Treas. July, 1870.....				7 68
	" " " Aug.....				30 10
	" " " Sept.....				177 99
	Red'n " " " Sept.....				45 06
	Taxes " " " Oct.....				33 41
	Red'n " " " Oct.....				4 68
	Amount under Sec. 124, Act 169, 1869.....				23 21
					\$675 77

CASS COUNTY IN AC'T WITH THE STATE OF MICHIGAN.

Cr.

		Mos.	Dys	Interest.	Total.
1899.					
July 24.	By cash of Co. Treas. on taxes, etc.....	11	6	\$18 06	\$200 00
Oct. 11.	Cash " " " "-----	9	19	21 41	425 00
1870.					
Jan. 20.	Cash " on State tax, 1869	5	10	98 88	3,000 00
Jan. 24.	Cash " " " "-----	5	6	91 00	3,000 00
Feb. 2.	Cash " " " "-----	4	28	48 12	1,498 85
Feb. 8.	Cash " " " "-----	4	27	57 17	2,000 00
May 18.	Cash " on taxes, etc.....	1	12	1 80	160 01
June 30.	Returns taxes, 1869.....	5	--	88 97	1,164 85
	Am't of above interest.....	---	---	---	854 86
	Balance to new account.....	---	---	---	884 41
		---	---	---	\$12,186 98
1870.					
Nov. 2.	By cash of County Treasurer on taxes, etc.....				\$500 00
Nov. 20.	Balance.....				175 77
					\$675 77

DR. CHARLEVOIX COUNTY IN AC'T WITH THE STATE OF MICHIGAN.

		Mos.	Dys	Interest.	T o t a l .
1870.					
Mar. 1.	To taxes, etc., rec'd Co. Tr., Feb. 1870....	4	--	\$0 23	\$9 51
June 80.	Taxes, " " April	2	--	08	2 68
	Am't of above interest.....	----	----	----	25
	Balance to new account.....	----	----	----	376 53
		----	----	----	\$388 02
1870.					
Nov. 80.	To taxes, etc., rec'd Co. Treas., July, 1870.....				\$36 73
	Taxes, " " October.....				50 80
	Balance.....				200 50
					\$376 53

CHARLEVOIX COUNTY IN AC'T WITH THE STATE OF MICHIGAN. Cr.

		Mos.	Dys	Interest.	Total.
1870.					
June 30.	By returns, taxes 1869.....	5	--	\$15 56	\$373 46
	Amount of above interest.....	----	--	-----	15 56
		----	--	-----	\$389 02
1870.					
July 1.	Balance from old account.....				\$376 56
					\$376 56

DR. CHEBOYGAN COUNTY IN AC'T WITH THE STATE OF MICHIGAN.

		Mos.	Dys	Interest.	Total.
1869.					
Nov. 3.	To Cash paid Co. Tr.....	7	27	\$101 85	\$2,310 01
Nov. 30.	Taxes, etc., rec'd Co. Tr., July 1869..	11	--	5 98	92 49
	Taxes, " " September	9	--	6 25	118 99
1870.					
Feb. 1.	State Tax, 1869.....	5	--	6 74	230 96
Feb. 9.	Cash paid Co. Tr.....	4	21	16	6 09
June 30.	Taxes, etc., rec'd Co. Tr., March, 1870	3	--	2 04	116 22
	Taxes, etc., rec'd Co. Tr., May.....	1	--	4 81	832 33
	Taxes, etc., rec'd Co. Tr., June.....	--	--	--	5 05
	Taxes, etc., charged back.....	--	--	--	664 27
	Amount of above interest.....	--	--	--	137 73
	Balance to new account.....	--	--	--	3,663 90
		--	--	--	\$3,067 14
1870.					
Oct. 24.	To Cash paid County Treasurer.....				\$1,769 66
Nov. 30.	Taxes, etc. rec'd County Treasurer, August, 1870.....				84 61
	Red'n, " " October				81 55
	Amount under Sec. 124, Act 169, 1869.....				70 73
	Balance.....				1,756 35
					\$3,663 90

November duplicates not received.

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		Mos.	Dys	Interest.	Total.
1869.					
July 1.	By balance from old account.....	13	--	\$315 49	\$4,597 05
1870.					
June 30.	Returns, taxes 1869.....	5	--	126 61	3,107 99
	Amount of above interest.....	----	--	-----	442 19
		----	--	-----	\$3,057 14
1870.					
July 1.	By balance from old account.....				\$3,662 90
					\$3,662 90

DR. CHIPPEWA COUNTY IN AC'T WITH THE STATE OF MICHIGAN.

		Mos.	Dys	Interest.	Total.
1870.					
Feb. 1.	To State tax, 1869.....	5	--	\$7 43	\$254 56
Mar. 1.	Taxes, etc., rec'd Co. Tr., Nov. 1869..	7	--	4 71	115 47
	Red'n, " " Jan. 1870..	5	--	50	17 16
June 30.	Taxes, " " April.....	2	--	56	46 96
	Taxes charged back.....	----	----	-----	64 43
	Am't of above interest.....	----	----	-----	13 20
	Balance to new account.....	----	----	-----	2,221 40
		----	----	-----	\$2,783 13
1870.					
Nov. 30.	To balance.....				\$2,221 40
					\$2,221 40

No duplicates received since April.

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		Mos.	Dys	Interest.	Total.
1869.					
July 1. 1870.	By balance from old account.....	12	--	\$34 04	\$486 28
June 30.	Returns taxes, 1869.....	5	--	85 45	3,127 86
	Amount of above interest.....	----	--	-----	119 49
		----	--	-----	\$2,733 18
1870.					
July 1.	By balance from old account.....				\$2,221 40
					\$2,221 40

DR. CLINTON COUNTY IN AC'T WITH THE STATE OF MICHIGAN.

		Mos.	Dys	Interest.	Total.
1869.					
July 1.	To balance from old account.....	12	--	\$191 62	\$2,787 87
July 22.	Paid at D. D. and B. Asylum.....	11	8	1 16	17 65
Nov. 30.	Taxes, etc., rec'd Co. Tr., July, '69.....	----	----	-----	56 98
	Red'n, " " " " }.....	11	--	12 89	144 16
	Taxes, " " August.....	----	----	-----	385 29
	Red'n, " " " " }.....	10	--	21 77	87 96
	Taxes, " " Sept.....	----	----	-----	258 04
	Red'n, " " " " }.....	9	--	17 48	74 89
	Taxes, " " Oct.....	----	----	-----	694 96
	Red'n, " " " " }.....	8	--	46 21	285 27
	Am't under Sec. 124, Act 169, 1869.....	7	--	1 16	26 60
1870.					
Feb. 1.	State Tax, 1869.....	5	--	184 95	6,841 08
Mar. 1.	Redemp'n, rec'd Co. Tr., November.....	7	--	1 19	29 17
	Red'n, " " December.....	6	--	8 71	105 85
	Taxes, " " Feb. '70. }.....	----	----	-----	458 73
	Red'n, " " " " }.....	4	--	18 00	321 73
June 30.	Taxes, " " March.....	----	----	-----	409 30
	Red'n, " " " " }.....	3	--	7 61	25 17
	Taxes, " " April.....	----	----	-----	526 20
	Red'n, " " " " }.....	2	--	6 26	10 80
	Taxes, " " May.....	1	--	85	147 07
	Taxes, " " June.....	----	----	-----	186 13
	Red'n, " " June.....	----	----	-----	814 60
	Taxes, etc., charged back.....	----	----	-----	694 06
	Am't of above interest.....	----	----	-----	514 95
		----	----	-----	\$14,761 06
1870.					
July 1.	To balance from from old account.....				\$2,371 59
Aug. 8.	paid at D. D. and B. Asylum.....				29 80
Nov. 30.	Taxes, etc., rec'd Co. Tr., July 1870.....				28 12
	Taxes, " " August.....				64 44
	Taxes, " " Sept.....				478 45
	Red'n, " " " ".....				128 96
	Taxes, " " Oct.....				229 31
	Red'n, " " " ".....				20 02
	Red'n, " " Nov.....				22 44
	Am't under Sec. 124, Act 169, 1869.....				1 14
					\$4,409 69

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	Mos.	Dys	Interest.	Total.
1870.				
Jan. 22. By cr. in ret., Taxes '65, int. to July 1, '69	12	--	\$28 25	\$408 60
April 1. Cash of Co. Treasurer on Gen'l ac't..	3	--	70 00	4,000 00
June 30. Returns, Taxes 1869	5	--	199 51	6,688 11
Am't of above interest.....	----	----	-----	297 76
Balance to new account.....	----	----	-----	8,871 59
	----	--	-----	\$14,761 06
1870.				
Nov. 30. By balance.....				\$4,409 29
				\$4,409 29

Dr. DELTA COUNTY IN AC'T WITH THE STATE OF MICHIGAN.

		Mos.	Dys	Interest.	T o t a l .
1870.					
Feb. 1.	To State tax, 1869.....	5	--	\$11 81	\$287 75
June 80.	Taxes, etc., charged back.....	----	----	-----	478 99
	Amount of above interest.....	----	----	-----	11 81
	Balance to new account.....	----	----	-----	3,996 87
		----	----	-----	\$4,560 92
1870.					
Nov. 80.	To balance.....				\$3,996 87
					\$3,996 87

No duplicates received.

DELTA COUNTY IN AC'T WITH THE STATE OF MICHIGAN. Cr.

		Mos.	Dys	Interest.	T o t a l .
1869.					
July 1.	By balance from old account.....	12	--	\$167 05	\$2,886 89
1870.					
June 30.	Returns, Taxes 1869.....	5	--	68 00	2,228 48
	Am't of above interest.....	----	--	-----	255 05
		----	--	-----	\$4,869 92
1870.					
July 1.	By balance from old account.....				\$5,996 87
					\$5,996 87

Dr. EATON COUNTY IN ACT WITH THE STATE OF MICHIGAN.

		Mos.	Dys	Interest.	Total.
1869.					
Nov. 30.	To Taxes, etc., rec'd Co. Tr., July, '69...	11	--	\$15 16	\$286 28
	Taxes, " " August..	----	----	-----	23 08
	Red'n, " " " }	10	--	1 61	6 61
	Taxes, " " Sept.....	----	----	-----	378 18
	Red'n, " " " }	9	--	28 12	67 18
	Taxes, " " October..	----	----	-----	107 31
	Red'n, " " " }	8	--	6 34	26 48
1870.					
Feb. 1.	State Tax, 1869.....	5	--	196 89	6,749 91
Mar. 1.	Red'n rec'd Co. Tr., December.....	6	--	2 58	72 21
	Taxes, etc., rec'd Co. Tr., January, '70	5	--	29	9 99
	Taxes, etc., rec'd Co., Tr., Feb. '70..	----	----	-----	548 77
	Red'n, " " " }	4	--	12 94	5 78
June 30.	Taxes, " " March..	----	----	-----	592 88
	Red'n, " " " }	3	--	10 98	34 71
	Taxes, " " April.....	2	--	2 55	219 29
	Taxes, " " May.....	----	----	-----	301 23
	Red'n, " " " }	1	--	1 61	9 23
	Taxes, " " June.....	----	----	-----	145 27
	Taxes charged back.....	----	----	-----	130 57
	Am't of above interest.....	----	----	-----	274 27
		----	----	-----	\$9,925 28
1870.					
July 1.	To balance from old account.....				\$1,187 61
Aug 8.	paid at D. D. and B. Asylum.....				24 24
Nov. 30.	Taxes, etc., rec'd County Treasurer, July, 1870.				114 87
	Taxes, " " August.....				75 87
	Taxes, " " September.....				100 68
	Red'n, " " September.....				53 12
	Taxes, " " October.....				50 26
	Red'n, " " October.....				47 08
	Red'n, " " November.....				14 24
					\$1,616 92

EATON COUNTY IN AC'T WITH THE STATE OF MICHIGAN. Cr.

		Mos.	Dys	Interest.	Total.
1869.					
July 1.	By balance from old account.....	12	--	\$9 58	\$136 90
Sept. 25.	Am't erroneously ch'd back on n w $\frac{1}{4}$ of s e $\frac{1}{4}$ sec. 19, town 4 n range 6 w, charged on Duplicate.....	9	5	30	5 79
Oct. 21. 1870.	Cash of Co. Tr., Taxes, etc.....	8	9	88 09	786 55
Feb. 24.	Cash of Co. Tr., on State Tax, 1869..	4	6	49 00	2,000 00
May 1.	Taxes at L'd office, int. to July 1, '70	----	----	-----	160 05
June 30.	Returns, taxes 1869.....	5	--	158 74	5,442 62
	Am't of above interest.....	----	----	-----	255 71
	Balance to new account.....	----	----	-----	1,187 61
		----	----	-----	\$9,925 28
1870.					
Oct. 26.	By Cash of County Treasurer on Taxes etc.....				\$1,599 44
	Balance				17 48
					\$1,616 92

DR. EMMET COUNTY IN AC'T WITH THE STATE OF MICHIGAN.

		Mos.	Dys	Interest.	T o t a l .
1869.					
July 1.	To balance from old account.....	12	--	\$18 96	\$199 44
Nov. 30.	Taxes, etc., rec'd Co. Tr. Sept. '69....	9	--	20	3 69
	Taxes, " " Oct.....	----	----	-----	14 16
	Red'n, " " " ".....	8	--	78	1 48
1870.					
Feb. 1.	State tax, 1869.....	5	--	5 15	176 41
June 30.	Taxes, etc., rec'd Co. Tr. Mar. '70....	8	--	2 92	167 05
	Amount of above interest.....	----	----	-----	22 96
		----	----	-----	\$585 14
1870.					
July 1.	To balance from old account.....				\$214 39
Nov. 30.	Taxes, etc., rec'd Co. Treas. Oct, 1870.....				9 00
					\$223 39

November duplicates not received.

EMMET COUNTY IN AC'T WITH THE STATE OF MICHIGAN. C₂.

		Mos.	Dys	Interest.	Total.
1869.					
Nov. 25.	By cash of Co. Treas. on taxes, etc.....	7	5	\$0 81	\$19 27
1870.					
June 30.	Returns taxes, 1869.....	5	--	11 90	888 77
	Am't of above interest.....	----	--	-----	12 71
	Balance to new account.....	----	--	-----	214 89
		----	--	-----	\$585 14
1870.					
Oct. 31.	By cash of County Treasurer on taxes, etc.....				\$9 72
	Balance.....				218 67
					\$228 39

DR. GENESEE COUNTY IN AC'T WITH THE STATE OF MICHIGAN.

		Mos.	Dys	Interest.	Total.
1869.					
July 1.	To balance from old account.....	12	--	\$576 48	\$5,285 46
July 22.	paid at D. D. and B. Asylum.....	11	8	6 56	99 81
Nov. 30.	Taxes, etc., rec'd Co. Treas. July, '69 }	----	----	-----	623 78
	Red'n rec'd Co. Treasurer, " }	11	--	51 88	176 08
	Taxes, etc., rec'd Co. Treas. Aug. '69..	10	--	21 83	874 11
	Taxes, etc., rec'd Co. Tr. Sept. 1869 }	----	----	-----	915 12
	Red'n rec'd Co. Treas. " }	9	--	86 86	739 24
	Taxes, " " Oct. 1869. }	----	----	-----	892 20
1870.	Red'n rec'd Co. Treas. " }	8	--	85 61	942 23
Feb. 1.	State tax, 1869.....	5	--	841 84	11,703 88
Mar. 1.	Red'n rec'd Co. Treas. Nov. 1869.....	7	--	5 86	143 46
	" " Dec. " }	6	--	4 61	181 52
	" " Jan. 1870.....	5	--	1 96	67 20
	Taxes, etc., rec'd Co. Tr. Feb. 1870 }	----	----	-----	2,593 83
	Red'n rec'd Co. Treasurer, " }	4	--	63 61	143 97
June 30.	Taxes, etc., rec'd Co. Tr. March '70 }	----	----	-----	1,061 88
	Red'n rec'd Co. Treasurer, " }	3	--	20 80	156 61
	Taxes, etc., rec'd Co. Tr. April 1870 }	----	----	-----	443 28
	Red'n rec'd Co. Treas. " }	2	--	7 98	240 87
	Taxes, etc., rec'd Co Tr. May, 1870 }	----	----	-----	750 10
	Red'n rec'd Co. Treas. " }	1	--	5 77	238 79
	Taxes etc. rec'd Co. Treas. June, 1870 }	----	----	-----	515 47
	Red'n rec'd Co. Treas. " }	----	----	-----	78 51
	Taxes, etc., charged back.....	----	----	-----	256 71
	Am't of above interest.....	----	----	-----	1,280 59
		----	----	-----	\$52,763 21
1870.					
July 1.	To balance from old account.....				\$16,313 79
Aug. 3.	Paid at D. D. and B. Asylum.....				79 71
Nov. 30.	Taxes, etc., received County Treasurer, July, 1870.....				125 84
	Redemption " " " ".....				19 06
	Taxes, etc., " " " August.....				224 04
	Redemption " " " ".....				211 79
	Taxes, etc., " " " September.....				1,349 29
	Redemption " " " ".....				758 14
	Taxes, etc., " " " October.....				453 10
	Redemption " " " ".....				40 88
	" " " " November.....				30 09
					\$19,596 73

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		Mos.	Dys	Interest.	Total.
1869.					
Oct. 8.	By cash of Co. Treas. on taxes, etc.....	8	22	\$101 80	\$2,000 00
1870.					
Mar. 21.	Cash of Co. Tr. on General account..	8	9	28 88	1,500 00
May 1.	Taxes at L'd Office, int. to July 1, '70	---	---	-----	10 78
June 30.	Returns taxes, 1869.....	5	--	871 85	12,435 02
	Am't of above interest.....	---	---	-----	509 62
	Balance to account.....	---	---	-----	16,812 79
		---	--	-----	\$22,732 21
1870.					
Oct. 8.	By cash of County Treasurer on General account.....				\$1,000 00
Nov. 20.	Balance.....				18,586 78
					\$19,586 78

DR. GRAND TRAVERSE CO. IN AC'T WITH THE STATE OF MICHIGAN.

		Mos.	Dys	Interest.	Total.
1869.					
Nov. 8.	To am't trans. to Manistee Co., for error in returns, taxes 1865, with int to July 1, 1869.....	12	--	\$1 28	\$19 70
	Taxes, etc., rec'd Co. Tr., July, '69.....	----	----	-----	97 15
	Red'n, " " " ".....	11	--	8 41	33 96
	Taxes, " " August.....	----	----	-----	99 91
	Red'n, " " " ".....	10	--	7 08	30 04
	Taxes, " " Sept.....	----	----	-----	273 27
	Red'n, " " " ".....	9	--	16 12	33 71
	Taxes, " " October.....	----	----	-----	68 77
	Red'n, " " " ".....	8	--	4 40	25 36
	Am't under Sec. 124, Act 169, 1869.....	7	--	5 45	138 39
1870.					
Jan. 29.	Cash paid County Treasurer.....	5	1	6 45	230 16
Feb. 1.	State Tax 1869.....	5	--	30 81	1,056 17
Mar. 1.	Red'n, rec'd Co. Treas., December.....	6	--	2 48	70 80
	Red'n, " " Jan. 1870.....	5	--	56	18 98
	Taxes, " " Feb. '70.....	----	----	-----	24 02
	Red'n, " " " ".....	4	--	71	6 64
June 30.	Taxes, " " March.....	----	----	-----	42 00
	Red'n, " " " ".....	3	--	1 29	31 91
	Taxes, " " April.....	2	--	1 61	143 93
	Taxes, " " May.....	----	----	-----	238 32
	Red'n, " " " ".....	1	--	2 12	72 55
	Taxes, " " June.....	----	----	-----	190 27
	Red'n, " " " ".....	----	----	-----	97 00
	Taxes, etc., charged back.....	----	----	-----	335 12
	Am't of above interest.....	----	----	-----	88 87
		----	----	-----	\$3,493 19
1870.					
July 1.	To balance from old account.....				\$178 10
Nov. 11.	Am't of State Tax L'd List, Oct. 3, 1870, trans. to Benzie Co.				754 94
Nov. 30.	Taxes, etc., received County Treasurer, August, 1870.....				63 59
	Redemption received County Treasurer, August.....				28 21
	Taxes, etc., received County Treasurer, September.....				96 51
	Redemption received County Treasurer, September.....				49 34
	Taxes, etc., received County Treasurer, October.....				167 82
	Amount under Sec. 124, Act 169, 1869.....				138 80
					\$1,471 31

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	Mos.	Dys	Interest.	Total.
1869. July 1. By balance from old account..... 1870. June 30. Returns, taxes 1869..... Am't of above interest..... Balance to new account.....	12 5 	-- -- 	\$98 08 63 21 	\$1,829 00 1,884 11 156 29 173 10
	---	--	-----	\$3,496 19
1870. Nov. 29. By balance.....				\$1,471 81
				\$1,471 81

DR. GRATIOT COUNTY IN AC'T WITH THE STATE OF MICHIGAN.

		Mos.	Dys	Interest.	Total.
1869.					
Oct. 29.	To cash paid County Treasurer.....	8	1	\$320 12	\$6,881 02
Nov. 30.	Taxes, etc., rec'd Co. Tr., July, '69 }	----	----	-----	176 57
	Red'n, " " " }	11	--	12 87	16 17
	Taxes, " " August.....	10	--	18 57	232 47
	Taxes, " " Sept..... }	----	----	-----	638 14
	Red'n, " " " }	9	--	51 22	137 44
	Taxes, " " October }	----	----	-----	827 26
	Red'n, " " " }	8	--	71 12	696 72
	Am't under Sec. 124, Act 169, 1869.....	7	--	24 23	538 23
1870.					
Jan. 30.	Cash paid County Treasurer.....	5	4	1 44	47 98
Feb. 1.	State Tax, 1869.....	5	--	72 08	2,436 83
Mar. 1.	Red'n, received Co. Tr., November	7	--	5 91	144 83
	Red'n, " " December	6	--	62	17 64
	Red'n, " " Jan. 1870	5	--	7 88	270 46
	Taxes, " " Feb. '70 }	----	----	-----	7 09
	Red'n, " " " }	4	--	2 85	98 84
June 30.	Taxes, " " March..... }	----	----	-----	1,303 49
	Red'n, " " " }	3	--	33 14	91 12
	Taxes, " " April..... }	----	----	-----	739 56
	Red'n, " " " }	2	--	9 76	107 40
	Taxes, " " May..... }	----	----	-----	1,273 62
	Red'n, " " " }	1	--	7 67	41 57
	Taxes, " " June.....	----	----	-----	211 64
	Red'n, " " "	----	----	-----	25 36
	Taxes, etc., charged back.....	----	----	-----	1,724 42
	Am't of above interest.....	----	----	-----	688 43
	Balance to new account.....	----	----	-----	13,860 73
		----	----	-----	\$38,402 20
1870.					
Nov. 15.	To cash paid County Treasurer.....				\$6,964 12
Nov. 30.	Taxes, etc., received County Treasurer, July, 1870.....				73 61
	Red'n, " " " August.....				49 09
	Taxes, " " " "				252 23
	Red'n, " " " "				52 12
	Taxes, " " " September.....				653 91
	Red'n, " " " "				763 33
	Taxes, " " " October.....				960 20
	Red'n, " " " "				22 65
	Red'n, " " " November.....				30 50
	Am't under Sec. 124, Act 169, 1869.....				305 56
	Balance.....				8,233 99
					\$12,860 73

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	Mos.	Dys	Interest.	Total.
1869.				
July 1. By balance from old account.....	12	--	\$1,076 60	\$15,879 94
Nov. 30. Am't under Sec. 124, Act 169, 1869....	7	--	26	6 30
May 1. Taxes at L'd office, and int. July 1, '70	----	----	-----	44 68
June 30. Returns, taxes 1869.....	5	--	646 18	16,948 44
Amount of above interest.....	----	----	-----	1,722 99
	----	--	-----	\$33,402 80
1870.				
July 1. By balance from old account.....				\$12,360 73
				\$12,360 73

DR. HILLSDALE COUNTY IN AC'T WITH THE STATE OF MICHIGAN.

		Mos.	Dys	Interest.	Total.
1869.					
July 1.	To balance from old account.....	12	--	\$140 76	\$2,010 91
July 22.	Paid at D. D. and B. Asylum.....	11	8	1 11	16 94
Nov. 30.	Taxes, etc., rec'd Co. Tr., July, '69 } Red'n, " " " " } Taxes, " " August..... } Taxes, " " Sept..... } Red'n, " " " " } Taxes, " " Oct..... } Red'n, " " " " }	--- 11 10 --- 9 --- 8	--- --- --- --- --- --- ---	--- 1 48 62 --- 5 52 --- 2 98	8 21 14 11 10 72 95 52 9 52 35 22 27 22
	Am't under Sec. 124, Act 169, 1869.....	7	--	87	8 9
1870.					
Feb. 1.	State Tax, 1869.....	5	--	396 75	13,602 7
Mar. 1.	Redemp'n, rec'd Co. Tr., November Red'n, " " December. Taxes, " " Feb. '70. } Red'n, " " " " }	7 6 --- 4	-- -- -- --	92 2 38 --- 3 10	22 4 66 4 123 6 10 7
June 30.	Taxes, " " March..... } Red'n, " " " " } Taxes, " " April..... } Taxes, " " May..... } Taxes, etc., charged back..... Am't of above interest.....	--- 3 2 1 --- ---	--- -- -- -- -- --	--- 97 2 50 2 11 --- ---	40 6 14 8 314 3 361 0 76 6 561 4
		---	---	---	\$17,881 9
1870.					
July 1.	To balance from old account.....				\$407 7
Aug. 8.	paid D. D. and B. Asylum.....				19 8
Nov. 30.	Taxes, etc., rec'd Co. Tr., July Taxes, " " August..... Taxes, " " Sept..... Taxes, " " Oct.....				21 1 13 1 106 1 17 4
					\$584 4

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		Mos.	Dys	Interest.	Total.
1869.					
Oct. 19.	By cash of Co. Treasurer on Gen'l ac't..	8	11	\$18 66	\$383 12
1870.					
Feb. 4.	Cash " " State tax, 1869.	4	26	366 22	12,900 00
Mar. 9.	Cash " " " "	3	21	31 26	1,448 87
May 4.	Cash " " taxes, etc.....	1	26	2 77	254 05
June 30.	Returns, taxes 1869.....	5	--	48 11	1,477 61
	Am't of above interest.....	----	----	-----	469 03
	Balance to new account.....	----	----	-----	407 74
		----	--	-----	\$17,531 91
1870.					
Oct. 21.	By cash of County Treasurer on Taxes, etc.....				\$147 00
	balance.....				487 41
					\$534 41

DR. HOUGHTON COUNTY IN AC'T WITH THE STATE OF MICHIGAN.

		Mos.	Dys	Interest.	Total.
1869.					
July 1.	To balance from old account.....	12	--	\$76 18	\$1,068 22
Nov. 30.	Taxes, etc., rec'd Co. Tr., July, 1869..	11	--	126 91	1,977 73
	Taxes, " " August.....	10	--	89 12	670 76
	Taxes, " " Sept.....	-----	-----	-----	1,858 27
	Red'n, " " " " }	9	--	100 04	47 87
1870.					
Feb. 1.	State Tax, 1869.....	5	--	142 88	4,998 70
Mar. 1.	Taxes, etc., rec'd Co. Tr., Feb., 1870..	4	--	6 08	258 57
June 30.	Taxes, " " March.....	3	--	42 28	2,416 28
	Taxes, " " April.....	2	--	2 20	187 84
	Taxes, " " May.....	1	--	10 46	1,795 80
	Taxes, " " June.....	-----	-----	-----	4 47
	Taxes, etc., charged back.....	-----	-----	-----	5,080 41
	Amount of above interest.....	-----	-----	-----	546 10
		-----	-----	-----	\$20,730 01
1870.					
July 1.	To balance from old account.....				\$1,558 06
Nov. 30.	Taxes, etc., received County Treasurer, July.....				48 01
	Balance.....				1,647 33
					\$3,248 40

No duplicates received since July.

HOUGHTON COUNTY IN AC'T WITH THE STATE OF MICHIGAN. Cr.

		Mos.	Dys	Interest.	Total.
1869.					
Nov. 30.	By $\frac{1}{2}$ mining tax collected in year ending Nov. 30, 1868.....	19	--	\$162 24	\$1,468 80
	$\frac{1}{2}$ mining tax collected in year ending Nov. 30, 1869.....	7	--	180 86	3,192 44
1870.					
June 30.	Returns, taxes 1869.....	5	--	512 12	13,760 99
	Amount of above interest.....	---	---	---	804 72
	Balance to new account.....	---	---	---	1,558 06
		---	---	---	\$20,780 01
1870.					
Nov. 30.	By $\frac{1}{2}$ mining specific tax, collected in year ending Nov. 30, '70..				\$3,948 40
					\$3,948 40

Dr. HURON COUNTY IN AC'T WITH THE STATE OF MICHIGAN.

		Mos.	Dys	Interest.	Total.
1869.					
Nov. 30.	To Taxes etc., rec'd Co. Tr., July, 1869	----	--	-----	\$61 39
	Red'n, " " " " " " }	11	--	\$5 82	1 06
	Taxes, " " " Aug.	----	--	-----	78 43
	Red'n, " " " " " " }	10	--	5 63	23 14
	Taxes, " " " " Sept.	----	--	-----	207 49
	Red'n, " " " " " " }	9	--	11 76	16 44
	Taxes, " " " " Oct.	----	--	-----	144 56
	Red'n, " " " " " " }	8	--	9 37	56 23
	Am't under Sec. 124, Act 169, 1869.....	7	--	51 85	1,269 63
1870.					
Feb. 1.	State tax, 1869.....	5	--	57 76	1,990 27
Mar. 1.	Red'n received Co. Tr., Nov.....	7	--	1 12	37 46
	" " " " Dec.....	6	--	82	23 37
	" " " " Jan. 1870....	5	--	1 02	35 05
	Taxes, " " " " Feb.....	----	--	-----	693 04
	Red'n, " " " " " " }	4	--	16 19	3 99
June 30.	Taxes, " " " " March....	----	--	-----	185 74
	Red'n, " " " " " " }	8	--	4 74	85 76
	Taxes, " " " " April....	----	--	-----	433 26
	Red'n, " " " " " " }	2	--	5 85	18 59
	Taxes, " " " " May.....	----	--	-----	2,023 64
	Red'n, " " " " " " }	1	--	11 89	9 82
	Taxes, " " " " June.....	----	--	-----	111 25
	Red'n, " " " " " " }	----	--	-----	36 59
	Taxes, etc., charged back.....	----	--	-----	1,585 64
	Amount of above interest.....	----	--	-----	138 82
		----	--	-----	\$9,812 76
1870.					
July 1.	To balance from old account.....				\$373 86
Nov. 30.	Taxes, etc., received County Treasurer July.....				60 23
	Red'n, " " " " " " Aug.....				27 55
	Taxes, " " " " " " Sept.....				540 03
	Red'n, " " " " " " Oct.....				11 19
	Taxes, " " " " " " Nov.....				156 97
	Red'n, " " " " " " Dec.....				8 27
	Taxes, " " " " " " Jan.....				92 88
	Red'n, " " " " " " Feb.....				58 88
	" " " " " " Mar.....				54 09
	Amount under Sec. 124, Act 169, 1869.....				474 33
					\$2,855 86

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СВ.

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INGHAM COUNTY IN AC'T WITH THE STATE OF MICHIGAN. CR.

[illegible]

Dr. IONIA COUNTY IN ACT WITH THE STATE OF MICHIGAN.

		Mos.	Dys	Interest.	Total.
1869.					
July 1.	To balance from old account.....	12	--	\$482 60	\$5,179 94
July 22.	Paid at D. D. and B. Asylum.....	11	8	1 74	26 48
Nov. 30.	Taxes, etc., rec'd Co. Treas. July, '69.....	--	--		324 11
	Red'n, " " " " }.....	11	--	21 54	11 45
	Taxes, " " " Aug. }.....	--	--		98 40
	Red'n, " " " " }.....	10	--	6 61	14 89
	Taxes, " " " Sept. }.....	--	--		223 06
	Red'n, " " " " }.....	9	--	16 78	91 45
	Taxes, " " " Oct. }.....	--	--		200 85
	Red'n, " " " " }.....	8	--	11 10	87 23
	Amount under Sec. 124, Act 169, 1869.....	7	--	34 53	845 23
1870.	State tax, 1869.....	5	--	299 99	10,385 23
Feb. 1.	Red'n rec'd Co. Treas. Nov.....	7	--	4 58	111 09
Mar. 1.	" " Dec.	6	--	2 08	59 15
	Taxes, etc., rec'd Co. Tr. Feb. 1870.....	--	--		494 65
	Red'n, " " " " }.....	4	--	10 44	23 86
	Taxes, " " " March.....	--	--		658 71
June 30.	Red'n, " " " " }.....	3	--	12 08	23 23
	Taxes, " " " April.....	--	--		515 76
	Red'n, " " " " }.....	2	--	6 10	7 58
	Taxes, " " " May.....	--	--		356 39
	Red'n, " " " " }.....	1	--	2 30	36 94
	Taxes, " " " June.....	--	--		96 69
	Red'n, " " " " }.....	--	--		18 23
	Taxes, etc., charged back.....	--	--		410 04
	Am't of above interest.....	--	--		893 36
		--	--		\$21,954 94
1870.					
July 1.	To balance from old account.....				\$3,398 96
Aug. 3.	Paid at D. D. and B. Asylum.....				37 80
Nov. 30.	Taxes, etc., received County Treasurer, July.....				30 07
	Taxes, etc., " " " August.....				69 95
	Redemption " " " ".....				42 31
	Taxes, etc., " " " September.....				467 46
	Redemption " " " ".....				241 82
	Taxes, etc., " " " October.....				65 73
	Redemption " " " ".....				44 94
	Am't under Sec. 124, Act 169, 1869.....				207 59
					\$9,601 14

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CR.

		Mos.	Dys	Interest.	Total.
1860.					
Nov. 9.	By cash of Co. Treasurer on Gen'l ac't..	7	21	\$129 26	\$2,877 72
1870.					
Jan. 29.	Error in return taxes, 1862, and interest to July 1, 1869.....	12	--	9 84	188 48
May 1.	Taxes at L'd Office, int. to July 1, '70.....	----	----	-----	19 43
May 10.	Cash of Co. Treas. on State tax, 1869.....	1	20	48 12	4,950 00
June 30.	Returns taxes, 1869.....	5	--	153 08	5,247 64
	Am't of above interest.....	----	----	-----	889 75
	Balance to new account.....	----	----	-----	8,898 98
		----	----	-----	\$21,954 94
1870.					
Nov. 11.	By cash of County Treasurer on General account.....				\$3,849 90
	Balance.....				6,751 24
					\$3,601 14

Dr. IOSCO COUNTY IN AC'T WITH THE STATE OF MICHIGAN.

		Mos.	Dys	Interest.	Total.
1869.					
Aug. 31.	To cash paid County Treasurer.....	10	--	\$238 83	\$4,000 00
Nov. 15.	Cash " "	7	15	47 42	1,058 99
	Taxes, etc., rec'd Co. Tr., July, '69....	11	--	1 43	22 28
	Taxes, " " August.....	10	--	83	6 53
	Taxes, " " Sept.....	9	--	84 06	648 70
	Taxes, " " October. }	----	----	-----	74 20
	Red'n, " " " }	8	--	5 83	50 64
	Am't under Sec. 124, Act 169, 1869.....	7	--	4 20	108 01
1870.					
Feb. 1.	State Tax, 1869.....	5	--	50 42	1,728 51
Feb. 3.	Cash paid County Treasurer.....	4	27	83	18 56
Mar. 1.	Red'n rec'd Co. Tr., December.....	6	--	2 77	79 06
June 30.	Taxes, etc., rec'd Co. Tr., March, '70 }	----	----	-----	697 26
	Red'n, " " " " }	3	--	12 83	7 09
	Taxes, " " April.....	2	--	7 28	694 15
	Taxes, " " May.....	1	--	8 25	537 61
	Taxes, " " June.....	----	----	-----	113 43
	Taxes, etc., charged back.....	----	----	-----	5,098 87
	Am't of above interest.....	----	----	-----	408 03
	Balance to new account.....	----	----	-----	17,651 23
		----	----	-----	\$32,968 79
1870.					
July 18.	To cash paid County Treasurer.....				\$1,000 00
Oct. 13.	Cash " "				5,420 08
Nov. 30.	Error in list of taxes charged back, June 30, 1870.....				100 00
	Taxes, etc., rec'd County Treasurer, July.....				18 67
	Red'n, " " " "				4 59
	Taxes, " " August.....				7 43
	Taxes, " " September.....				125 90
	Red'n, " " " "				136 39
	Taxes, " " October.....				759 17
	Red'n, " " November				24 61
	Am't under Sec. 124, Act 169, 1869.....				67 54
	Balance.....				9,965 86
					\$17,651 23

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[illegible]

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Dr. JACKSON COUNTY IN AC'T WITH THE STATE OF MICHIGAN.

		Mos.	Dys	Interest.	Total.
1869.					
July 1.	To balance from old account.....	19	--	\$1,014 88	\$14,491 15
July 22.	Paid at D. D. and B. Asylum.....	11	8	1 18	17 99
Nov. 30.	Taxes, etc., rec'd Co. Tr., July, 1869.....	11	--	4 64	72 38
	Taxes, " " Aug.....	10	--	2 97	50 84
	Taxes, " " Sept.....	---	--	---	379 66
	Red'n, " " ".....	9	--	25 59	107 64
	Taxes, " " Oct.....	---	--	---	519 81
	Red'n, " " ".....	8	--	25 49	26 46
	Am't under Sec. 124, Act 169, 1869.....	7	--	28 66	579 28
1870.					
Feb. 1.	State tax, 1869.....	5	--	560 43	19,214 80
Mar. 1.	Taxes, etc., rec'd Co. Treas., Nov..	---	--	---	10 45
	Red'n, " " ".....	7	--	1 19	18 87
	Taxes, " " Dec.....	---	--	---	15 13
	Red'n, " " ".....	6	--	66	3 79
	Taxes, " " Jan. '70	5	--	1 02	35 64
	Taxes, " " Feb.....	---	--	---	44 17
	Red'n, " " ".....	4	--	1 96	40 13
June 30.	Taxes, " " March.....	8	--	1 40	80 05
	Taxes, " " April.....	2	--	2 82	242 74
	Taxes, " " May.....	---	--	---	208 96
	Red'n, " " ".....	1	--	2 01	80 64
	Taxes, " " June.....	---	--	---	137 29
	Red'n, " " ".....	---	--	---	26 75
	Taxes, etc., charged back.....	---	--	---	106 16
	Am't of above interest.....	---	--	---	1,669 40
		---	--	---	\$38,236 56
1870.					
July 1.	To balance from old account.....				\$28,146 07
Aug. 8.	Paid at D. D. and B. Asylum.....				34 69
Nov. 30.	Taxes, etc., rec'd Co. Tr., July.....				92 07
	Taxes, " " August.....				101 92
	Red'n, " " ".....				8 12
	Taxes, " " September.....				237 92
	Red'n, " " ".....				49 11
	Taxes, " " October.....				351 56
	Red'n, " " November.....				14 23
	Am't under Sec. 124, Act 169, 1869.....				149 59
					\$24,173 24

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[illegible]

DR. KALAMAZOO COUNTY IN AC'T WITH THE STATE OF MICHIGAN.

		Mos.	Dys	Interest.	Total.
1869.					
July 1.	To balance from old account.....	12	--	\$54 96	\$785 17
Nov. 30.	Taxes, etc., rec'd Co. Tr. July, '69.....	----	----	-----	44 40
	Red'n, " " " ".....	11	--	3 14	4 40
	Taxes, " " August.....	10	--	1 24	21 21
	Taxes, " " Sept.....	----	----	-----	74 08
	Red'n, " " " ".....	9	--	6 77	54 21
	Taxes, " " Oct.....	----	----	-----	14 58
	Red'n, " " " ".....	8	--	7 11	137 58
	Am't under Sec. 124, Act 169, 1869.....	7	--	28	7 98
1870.					
Feb. 1.	State tax, 1869.....	5	--	439 60	15,071 95
Mar. 1.	Red'n received Co. Tr. Nov.....	7	--	1 22	29 38
	Red'n, " " Dec.....	6	--	1 90	54 28
	Red'n, " " Jan. '70.....	5	--	21	7 36
	Taxes, etc., rec'd Co. Tr. Feb.....	4	--	3 95	165 40
June 30.	Taxes, " " March.....	----	----	-----	236 21
	Red'n, " " " ".....	3	--	5 99	56 04
	Taxes, " " April.....	2	--	54	46 74
	Taxes, " " May.....	1	--	1 18	135 22
	Taxes, " " June.....	----	----	-----	56 25
	Red'n, " " " ".....	----	----	-----	8 46
	Taxes, etc., charged back.....	----	----	-----	112 19
	Amount of above interest.....	----	----	-----	537 99
	Balance to new account.....	----	----	-----	1,005 23
		----	----	-----	\$18,767 63
1870.					
Aug. 8.	To paid at D. D. and B. Asylum.....				\$24 23
Nov. 30.	Taxes, etc., rec'd Co. Tr. July.....				64 67
	Taxes, " " August.....				59 12
	Red'n, " " " ".....				18 12
	Taxes, " " September.....				104 96
	Red'n, " " " ".....				63 45
	Taxes, " " October.....				57 10
	Red'n, " " November.....				10 90
	Balance.....				569 07
					\$1,012 63

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KALAMAZOO COUNTY IN AC'T WITH THE STATE OF MICHIGAN. CR.

	Mos.	Dys	Interest.	Total.
1869. July 2. By cash of Co. Tr. on general account..	11	28	\$17 06	\$245 00
Oct. 4. Cash " "	8	26	18 08	848 68
Nov. 4. Cash " taxes, etc.....	7	26	6 95	151 51
1870. Jan. 13. Cash " general account..	5	17	19 48	600 00
Feb. 3. Cash " State tax, '60.....	4	27	428 75	15,000 00
April 2. Cash " taxes, etc.....	2	28	96	55 95
June 30. Returns, taxes 1869.....	5	--	58 14	1,822 23
Amount of above interest.....	----	---	-----	544 87
				\$18,767 68
1870. July 1- By balance from old account..... Aug 1. Cash of Co. Tr. on taxes, etc.....				\$1,005 29 8 46
				\$1,013 68

Dr. KENT COUNTY IN AC'T WITH THE STATE OF MICHIGAN.

		Mos.	Dys	Interest.	Total.
1869.					
July 1.	To balance from old account.....	12	--	\$882 85	\$11,890 73
July 22.	Paid at D. D. and B. Asylum.....	11	8	1 64	25 03
Nov. 30.	Taxes, etc., rec'd Co. Treas. July, '69	--	--	--	928 47
	Red'n, " " " }	11	--	67 67	181 06
	Taxes, " " Aug.....	--	--	--	1,906 54
	Red'n, " " " }	10	--	74 70	74 00
	Taxes, " " Sept.....	--	--	--	1,280 66
	Red'n, " " " }	9	--	96 23	552 14
	Taxes, " " Oct.....	--	--	--	1,024 20
	Red'n, " " " }	8	--	78 42	656 33
1870.	Amount under Sec. 124, Act 169, 1869.	7	--	5 16	126 39
Feb. 1.	State tax, 1869.....	5	--	523 65	17,953 44
Mar. 1.	Red'n rec'd Co. Treas. Nov.....	7	--	4 08	99 87
	Red'n, " Dec.....	6	--	22 58	645 13
	Red'n, " January, 1870.	5	--	5 50	188 24
	Taxes, etc., rec'd Co. Tr. Feb.....	--	--	--	558 10
	Red'n, " " " }	4	--	18 54	27 00
June 30.	Taxes, " " March.....	--	--	--	2,121 97
	Red'n, " " " }	3	--	40 52	192 92
	Taxes, " " April.....	--	--	--	1,431 39
	Red'n, " " " }	2	--	18 61	164 00
	Taxes, " " May.....	--	--	--	1,065 68
	Red'n, " " " }	1	--	7 08	140 01
	Taxes, " " June.....	--	--	--	1,442 51
	Red'n, " " " }	--	--	--	250 43
	Taxes, etc., charged back.....	--	--	--	676 85
	Am't of above interest.....	--	--	--	1,791 67
		--	--	--	\$46,634 79
1870.					
July 1.	To balance from old account.....				\$10,960 91
Aug. 8.	Paid at D. D. and B. Asylum.....				86 71
Nov. 30.	Taxes, etc., received County Treasurer, July.....				399 22
	Red'n, " " " " "				19 63
	Taxes, etc., " " " August.....				447 47
	Redemption " " " " "				93 63
	Taxes, etc., " " " September.....				386 46
	Redemption " " " " "				567 82
	Taxes, etc., " " " October.....				444 69
	Redemption " " " " "				648 28
	Redemption " " " November.....				98 03
	Am't under Sec. 124, Act 169, 1869.....				59 21
					\$14,610 64

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		Mos.	Dys	Interest.	Total.
1869					
Nov. 15. 1870.	By cash of Co. Treasurer on Gen'l ac't..	7	15	\$253 78	\$6,485 14
Feb. 8.	Cash " on taxes, etc. .	4	22	138 06	5,000 00
Feb. 23.	Error in recapitulation of 1868, taxes and interest to July 1, 1869.....	12	--	18 00	258 48
May 24.	Cash of Co. Tr., on General account.	1	4	50 61	7,657 21
June 30.	Returns, taxes 1869.....	5	--	450 10	15,482 51
	Am't of above interest.....	---	---	---	940 50
	Balance to new account.....	---	---	---	10,860 91
		---	---	---	\$46,684 79
1870.					
Nov. 21.	By cash of County Treasurer on General account.....				\$50 98
Nov. 22.	Cash " "				8,088 97
	Cash " on taxes, etc.				2,908 86
Nov. 30.	Balance.....				8,562 88
					\$14,510 64

Dr. KEWEENAW COUNTY IN AC'T WITH THE STATE OF MICHIGAN.

		Mos.	Dys	Interest.	Total.
1869.					
July 1.	To balance from old account.....	12	--	\$1,085 21	\$15,503 96
Nov. 30.	Taxes, etc., rec'd Co. Tr., July, 1869..	11	--	45	7 69
	Taxes, " " August.....	10	--	2 51	43 95
	Taxes, " " Sept.....	-----	-----	-----	8,555 67
	Red'n, " " "-----	9	--	286 12	941 93
	Taxes, " " October.....	-----	-----	-----	67 90
	Red'n, " " "-----	8	--	8 99	18 83
1870.					
Feb. 1.	State Tax, 1869.....	5	--	110 70	2,795 31
Mar. 1.	Red'n, received Co. Tr. Jan., 1870....	5	--	6 88	213 66
	Taxes, etc., rec'd Co. Tr., Feb.....	4	--	83 54	1,652 62
June 30.	Taxes, " " March.....	3	--	7 12	407 41
	Taxes, " " April.....	2	--	11	9 85
	Taxes, " " May.....	-----	-----	-----	360 65
	Red'n, " " "-----	1	--	2 73	107 46
	Taxes, " " June.....	-----	-----	-----	140 68
	Taxes, etc., charged back.....	-----	-----	-----	391 41
	Amount of above interest.....	-----	-----	-----	1,498 86
		-----	-----	-----	\$23,713 81
1870.					
July 1.	To balance from old account.....				\$14,183 16
Aug. 8.	Paid at D. D. and B. Asylum.....				17 65
					\$14,200 81

No duplicates received since June.

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		Mos.	Dys	Interest.	Total.
1899.					
Oct. 5.	By cash of Co. Tr. on taxes, etc.....	8	25	\$6 98	\$121 94
Nov. 30.	1/2 mining tax collected in year ending Nov. 30, 1898.....	19	--	82 45	292 73
	1/2 mining tax collected in year ending Nov. 30, 1899.....	7	--	55 84	1,855 18
Dec. 2.	Cash of Co. Tr. on taxes, etc.....	6	28	178 14	4,280 84
Dec. 27, 1879.	Cash " General account..	6	8	9 25	259 96
June 30.	Returns, taxes 1899.....	5	--	272 17	7,670 99
	Amount of above interest.....	---	---	---	548 68
	Balance to new account.....	---	---	---	14,188 10
		----	--	-----	\$36,718 61
1870.					
Nov. 30.	By 1/2 mining specific tax, collected in year ending Nov. 30, '70..				\$324 54
	Balance				18,675 61
					\$14,900 15

Dr. LAPER COUNTY IN AC'T WITH THE STATE OF MICHIGAN.

		Mos.	Dys	Interest.	Total.
1869.					
July 1.	To balance from old account	12	--	\$706 46	\$10,092 26
Nov. 20.	Taxes, etc., rec'd Co. Tr. July, '69.				195 18
	Red'n, " " " " }	11	--	19 28	104 58
	Taxes, " " August.....				181 99
	Red'n, " " " " }	10	--	8 25	9 58
	Taxes, " " Sept.....				192 90
	Red'n, " " " " }	9	--	20 56	198 71
	Taxes, " " October.....				218 95
	Red'n, " " " " }	8	--	54 23	246 23
1870.	Am't under Sec. 124, Act 169, 1869	7	--	4 78	115 98
Feb. 1.	State tax, 1869	5	--	207 80	7,124 87
Mar. 1.	Red'n, received Co. Tr. November....	7	--	1 45	35 45
	Red'n, " " December.....	6	--	3 78	108 14
	Red'n, " " January, '70.....	5	--	5 80	198 68
	Taxes, etc., rec'd Co. Tr. Feb.....				3,214 58
	Red'n, " " " " }	4	--	75 79	28 91
June 30.	Taxes, " " March.....				867 00
	Red'n, " " " " }	3	--	16 13	34 92
	Taxes, " " April.....				288 51
	Red'n, " " " " }	2	--	4 80	127 98
	Taxes, " " May.....				1,500 18
	Red'n, " " " " }	1	--	10 88	275 56
	Taxes, " " June				299 57
	Red'n, " " " " }				88 72
	Taxes, etc., charged back.....				927 55
	Amount of above interest.....				1,189 54
					\$28,435 87
1870.					
July 1.	To balance from old account				\$10,761 47
Nov. 20.	Taxes, etc., rec'd Co. Tr. July.....				89 76
	Red'n, " " " "				6 67
	Taxes, " " August.....				108 62
	Red'n, " " " "				64 81
	Taxes, " " September.....				663 97
	Red'n, " " " "				604 58
	Taxes, " " October				120 15
	Red'n, " " " "				24 17
	Amount under Sec. 124, Act 169, 1869				68 00
					\$12,512 15

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DE. LEEANAW COUNTY IN AC'T WITH THE STATE OF MICHIGAN.

		Mos.	Dys	Interest.	Total.
1869.					
Nov. 1.	To cash paid County Treasurer	8	--	\$1 86	\$29 81
Nov. 30.	To Taxes etc., rec'd Co. Tr., July, 1869 }	----	----	-----	15 74
	Red'n, " " " " }	11	--	1 48	7 86
	Taxes, " " Aug. }	----	----	-----	59 72
	Red'n, " " " " }	10	--	5 25	80 80
	Taxes, " " Sept. }	----	----	-----	82 96
	Red'n, " " " " }	9	--	14 51	128 06
	Taxes, " " Oct. }	----	----	-----	88 27
	Red'n, " " " " }	8	--	8 81	43 81
	Am't under Sec. 124, Act 169, 1869.....	7	--	61 81	1,518 70
1870.					
Feb. 1.	State tax, 1869	5	--	14 57	499 47
Mar. 1.	Red'n received Co. Tr., Dec.....	6	--	96	27 23
	Taxes, etc., " " Feb., 1870..	4	--	2 66	114 96
June 30.	Taxes, " " March.....	3	--	1 73	98 92
	Taxes, " " April..... }	----	----	-----	83 14
	Red'n, " " " " }	2	--	1 07	4 02
	Taxes, " " May.....	1	--	19	80 56
	Taxes, " " June.....	----	----	-----	47 44
	Red'n, " " " "	----	----	-----	28 61
	Taxes, etc., charged back	----	----	-----	817 08
	Amount of above interest	----	----	-----	109 40
	Balance to new account	----	----	-----	2,149 95
		----	----	-----	\$5,525 58
1870.					
Nov. 30.	Taxes, etc., received County Treasurer July				\$50 42
	Red'n, " " " "				12 72
	Taxes, " " " " Aug.				14 05
	Taxes, " " " " Sept.				183 89
	Red'n, " " " "				27 51
	Taxes, " " " " Oct.				123 66
	Taxes, " " " " Nov.				7 22
	Balance				1,766 05
					\$2,149 95

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[illegible]

Dr. LENA WEE CO. IN AC'T WITH THE STATE OF MICHIGAN.

		Mos.	Dys	Interest.	Total.
1869.					
July 1.	To balance from old account.....	12	--	\$297 25	\$4,946 41
Nov. 30.	Taxes, etc., rec'd Co. Tr., July, '69...	11	--	44 81	690 58
	Taxes, " " August.. }	--	--	-----	41 57
	Red'n, " " " }	10	--	4 82	82 83
	Taxes, " " Sept..... }	--	--	-----	618 08
	Red'n, " " " }	9	--	89 95	148 03
	Taxes, " " October. }	--	--	-----	262 77
	Red'n, " " " }	8	--	21 45	176 83
1870.					
Feb. 1.	State tax, 1869	5	--	778 74	26,527 98
Mar. 1.	Red'n, rec'd Co. Treas., November..	7	--	50	12 17
	Red'n, " " December..	6	--	8 98	112 27
	Red'n, " " Jan., 1870.	5	--	72	24 63
	Taxes, etc., rec'd " Feb..... }	--	--	-----	784 84
	Red'n, " " " }	4	--	18 42	4 96
June 30.	Taxes, " " March.. }	--	--	-----	819 29
	Red'n, " " " }	8	--	20 29	839 64
	Taxes, " " April.....	2	--	4 09	350 64
	Taxes, " " May.....	1	--	8 00	514 57
	Taxes, " " June.....	--	--	-----	66 89
	Red'n, " " "	--	--	-----	86 41
	Taxes, etc., charged back	--	--	-----	2,259 97
	Am't of above interest.....	--	--	-----	1,281 97
		--	--	-----	\$69,817 22
1870.					
July 1.	To balance from old account				\$2,577 12
Nov. 30.	Taxes, etc., received County Treasurer, July.....				91 56
	Red'n, " " "				7 07
	Taxes, " " August.....				378 59
	Taxes, " " September.....				265 99
	Red'n, " " "				19 50
	Taxes, " " October.....				84 83
	Taxes, " " November				67 95
	Am't under Sec. 124, Act 169, 1869				317 90
					\$4,309 86

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		Mos.	Dys	Interest.	Total.
1869.					
Nov. 11.	By cash of Co. Tr., on taxes, etc.....	7	19	\$47 84	\$1,068 52
Dec. 27. 1870.	Cash " "	6	8	57 58	1,618 40
Feb. 4.	Cash " State tax, 1869...	4	26	511 00	18,000 00
Mar. 21.	Cash " General account..	8	9	96 25	5,000 00
Apr. 11.	Cash " taxes, etc.....	2	19	80 19	1,945 15
June 30.	Returns, taxes 1869.....	5	--	208 82	7,142 85
	Am't of above interest.....	---	---	---	950 68
	Balance to new account.....	---	---	---	8,877 12
		---	--	---	\$39,817 22
1870.					
July 5.	By cash of County Treasurer on taxes, etc.....				\$968 72
Nov. 16.	Cash " "				819 80
Nov. 20.	Balance				3,021 26
					\$4,809 86

DR. LIVINGSTON COUNTY IN AC'T WITH THE STATE OF MICHIGAN.

		Mos.	Dys	Interest.	Total.
1869.					
July 1.	To balance from old account.....	19	--	\$327 06	\$4,672 94
July 22.	Paid at D. D. and B. Asylum.....	11	8	4 79	73 69
Nov. 30.	Taxes, etc., rec'd Co. Tr., July, '69..	11	--	2 86	36 76
	Taxes, " " August.. }	----	----	-----	39 63
	Red'n, " " " " }	10	--	2 51	8 15
	Taxes, " " Sept.... }	----	----	-----	70 65
	Red'n, " " " " }	9	--	5 18	28 00
	Red'n, " " Oct.....	8	--	3 33	71 45
	Am't under Sec. 124, Act 169, 1869....	7	--	17 93	439 24
1870.					
Feb. 1.	State Tax, 1869.....	5	--	276 04	2,484 11
Mar. 1.	Redemp'n, rec'd Co. Tr., November	7	--	43	10 58
	Red'n, " " Jan., 1870.	5	--	1 15	39 50
	Taxes, " " February..	4	--	2 63	115 29
June 30.	Taxes, " " March.. }	----	----	-----	97 83
	Red'n, " " " " }	3	--	1 76	2 79
	Taxes, " " April.....	2	--	1 03	92 49
	Taxes, " " May.....	1	--	71	122 76
	Taxes, " " June.....	----	----	-----	90 83
	Red'n, " " " ".....	----	----	-----	15 97
	Taxes, etc., charged back.....	----	----	-----	46 63
	Am't of above interest.....	----	----	-----	647 01
		----	----	-----	\$16,181 16
1870.					
July 1.	To balance from old account.....				\$4,338 53
Aug. 8.	Paid D. D. and B. Asylum.....				79 10
Nov. 30.	Taxes, etc., rec'd Co. Tr., July				8 89
	Red'n, " " " ".....				20 66
	Taxes, " " August.....				17 81
	Taxes, " " Sept.....				84 75
	Red'n, " " " ".....				31 42
	Taxes, " " Oct.....				14 27
	Red'n, " " " ".....				39 10
	Amount under Sec. 124, Act 169, 1869.....				16 83
					\$5,251 41

LIVINGSTON COUNTY IN AC'T WITH THE STATE OF MICHIGAN. Cr.

		Mos.	Dys	Interest.	Total.
1869.					
July 5.	By cash of Co. Tr., on taxes, etc.....	11	25	\$5 87	\$77 86
Aug. 10.	Cash " "	10	20	1 06	17 10
Oct. 9.	Cash " "	8	21	1 81	25 87
Nov. 11.	Cash " "	7	19	6 68	150 00
Mar. 8.	Cash " State tax, 1869.....	8	27	118 75	5,000 00
Mar. 12.	Cash " State tax.....	-----	-----	-----	2,567 72
	Cash " taxes, etc.....	8	18	60 21	800 00
May 1.	Taxes at L'd Office, and int., July 1, '70	-----	-----	-----	6 87
June 6.	Cash of Co. Tr., on taxes, etc.....	-----	24	98	200 00
June 20.	Cash " General account.....	-----	-----	-----	1,000 00
	Cash " taxes, etc.....	-----	-----	-----	100 00
	Returns, taxes 1869.....	5	-----	45 57	1,562 78
	Am't of above interest.....	-----	-----	-----	234 68
	Balance to new account.....	-----	-----	-----	4,988 58
		-----	-----	-----	\$16,181 16
1870.					
Nov. 1.	By cash of County Treasurer on taxes, etc.....				\$125 00
	Balance.....				5,126 41
					\$5,251 41

DR. MACKINAC COUNTY IN AC'T WITH THE STATE OF MICHIGAN.

		Mos.	Dys	Interest.	Total.
1869.					
Nov. 30. 1870.	To Taxes rec'd Co. Tr., September, 1869.....	9	--	\$11 36	\$216 44
Feb. 1.	State tax, 1869.....	5	--	16 46	564 46
Feb. 9.	Cash paid Co. Tr.....	4	21	1 48	53 29
June 30.	Taxes, etc., charged back.....	----	----	-----	839 42
	Amount of above interest.....	----	----	-----	29 25
	Balance to new account.....	----	----	-----	2,826 29
		----	----	-----	\$4,568 14
1870.					
Nov. 30.	To amount under Sec. 194, Act 169, 1869.....				\$5 00
	Balance.....				2,830 00
					\$2,835 00

No duplicates received.

MACKINAC COUNTY IN AC'T WITH THE STATE OF MICHIGAN. Cr.

		Mos.	Dys	Interest.	T o t a l.
1869.					
July 1. 1870.	By balance from old account.....	12	--	\$166 47	\$2,378 18
June 30.	Returns, taxes 1869.....	5	--	74 97	1,968 52
	Amount of above interest.....	----	--	-----	241 44
		----	--	-----	\$4,588 14
1870.					
July 1.	By balance from old account.....				\$2,386 29
					\$2,386 29

Dr. MACOMB COUNTY IN AC'T WITH THE STATE OF MICHIGAN.

		Mos.	Dys	Interest.	Total.
1869.					
July 1.	To balance from old account.....	12	--	\$611 27	\$8,733 43
July 29.	Paid at D. D. and B. Asylum	11	8	2 27	34 63
	Taxes, etc., rec'd Co. Tr., July, '69 }	----	----	-----	459 51
	Red'n, " " " }	11	--	82 59	43 36
	Taxes, " " August.... }	10	--	52	8 83
	Taxes, " " Sept..... }	----	----	-----	244 29
	Red'n, " " " }	9	--	85 87	498 95
	Taxes, " " October }	----	----	-----	57 75
	Red'n, " " " }	8	--	4 50	26 66
	Am't under Sec. 124, Act 169, 1869....	7	--	11 19	278 98
1870.					
Feb. 1.	State Tax, 1869.....	5	--	379 40	13,007 98
Mar. 1.	Red'n, received Co. Tr., Jan. 1870	5	--	2 34	90 21
	Taxes, " " Feb. '70 }	----	----	-----	397 76
	Red'n, " " " }	4	--	9 78	20 13
June 30.	Taxes, " " March.... }	----	----	-----	263 56
	Red'n, " " " }	8	--	6 25	96 37
	Taxes, " " April..... }	2	--	64	55 41
	Taxes, " " May..... }	----	----	-----	139 29
	Red'n, " " " }	1	--	88	3 10
	Taxes, " " June..... }	----	----	-----	71 98
	Taxes, etc., charged back.....	----	----	-----	806 21
	Am't of above interest.....	----	----	-----	1,097 40
		----	----	-----	\$26,873 67
1870.					
July 1.	To balance from old account.....				\$8,658 43
Aug. 3.	Paid at D. D. and B. Asylum				29 07
Nov. 30.	Error in list of taxes charged back, June 30, 1870.....				33 14
	Taxes, etc., received County Treasurer, July.....				20 63
	Taxes, " " " August.....				14 34
	Taxes, " " " September.....				158 46
	Red'n, " " " " "				108 59
	Taxes, " " " October.....				83 30
	Red'n, " " " " "				21 77
	Red'n, " " " November.....				6 76
	Am't under Sec. 124, Act 169, 1869.....				1 98
					\$9,124 46

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CR.

		Mos.	Dys	Interest.	Total.
1899.					
July 10.	By cash of Co. Tr., taxes, etc.....	11	20	\$108 68	\$1,596 94
July 12.	Cash " "	11	17	4 60	68 29
July 12.	Cash " "	11	15	80	4 42
Oct. 8.	Cash " "	8	22	55 02	1,079 88
Oct. 9.	Cash " "	8	21	10 88	204 88
1870.					
Jan. 5.	Cash " "	5	25	8 28	96 86
Feb. 12.	Cash " State tax, 1869.....	4	18	268 38	10,000 00
Mar. 15.	Cash " "	8	15	12 52	618 16
April 7.	Cash " taxes, etc.....	2	23	9 10	128 43
April 9.	Cash " "	2	21	1 26	80 64
May 6.	Cash " "	1	24	7 08	673 77
June 30.	Returns, taxes 1869.....	5	--	76 88	2,619 00
	Amount of above interest.....	---	--	---	549 98
	Balance to new account.....	---	--	---	8,658 42
		---	--	---	\$26,873 67
1870.					
Aug. 12.	By cash of Co. Tr. on taxes, etc.....				\$234 09
Sep. 22.	Cash " General account				2,000 00
Oct. 7.	Cash " taxes, etc.....				889 02
Nov. 20.	Balance				6,551 25
					\$9,194 46

DR. MANISTEE COUNTY IN AC'T WITH THE STATE OF MICHIGAN.

		Mos.	Dys	Interest.	Total.
1869.					
Nov. 5.	To cash paid County Treasurer.....	7	25	\$147 53	\$3,236 46
Nov. 30.	Taxes, etc., rec'd Co. Tr., July, '69. }	----	----	-----	48 55
	Red'n, " " " " }	11	--	3 13	5 23
	Taxes, " " August.....	10	--	5 64	94 64
	Taxes, " " Sept..... }	----	----	-----	375 20
	Red'n, " " " " }	9	--	25 31	106 76
	Taxes, " " Oct..... }	----	----	-----	1,012 66
	Red'n, " " " " }	8	--	57 53	221 24
	Am't under Sec. 124, Act 169, 1869....	7	--	16 08	303 65
1870.					
Feb. 1.	State tax, 1869.....	5	--	35 54	1,236 64
	Cash paid County Treasurer.....	5	--	5 57	190 73
Mar. 1.	Red'n, rec'd Co. Treas., Nov.....	7	--	55	13 51
	Red'n, " " Dec.....	6	--	12 15	247 01
	Taxes, " " Feb., 1870 }	----	----	-----	176 26
	Red'n, " " " " }	4	--	4 45	15 01
June 30.	Taxes, " " March.....	3	--	5 16	294 73
	Taxes, " " April..... }	----	----	-----	163 53
	Red'n, " " " " }	2	--	2 31	58 24
	Taxes, " " May.....	1	--	2 68	460 23
	Taxes, " " June.....	----	----	-----	134 05
	Red'n, " " June.....	----	----	-----	16 51
	Taxes, etc., charged back.....	----	----	-----	199 23
	Amount of above interest.....	----	----	-----	334 47
	Balance to new account.....	----	----	-----	7,575 04
		----	----	-----	\$16,009 76
1870.					
Oct. 22.	To cash paid County Treasurer.....				\$2,834 26
Nov. 30.	Am't of State tax I'd lists of Oct. 3, '70, trans. to Wexford Co.				1,310 37
	Taxes, etc., received County Treasurer, July.....				42 56
	Red'n, " " " " "				15 25
	Taxes, " " " " August.....				454 36
	Red'n, " " " " "				4 65
	Taxes, " " " " September.....				233 79
	Red'n, " " " " "				13 01
	Red'n, " " " " October.....				13 83
	Red'n, " " " " November.....				12 87
	Am't under Sec. 124, Act 169, 1869.....				116 99
	Balance.....				2,471 71
					\$7,575 04

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CR.

		Mos.	Dys	Interest.	Total.
1869.					
July 1.	By balance from old account.....	12	--	\$767 80	\$10,961 48
Nov. 8.	Am't trans. from Gd. Trav. Co., } for error in rets., taxes 1855, and } int. to July 1st, 1869.....	12	--	1 88	19 70
	Error on rejected taxes of 1860, with } int. to July 1, 1869.....	12	--	1 22	17 86
Nov. 30. 1870.	Am't under Sec. 124, Act 169, 1869.....	7	--	1 54	87 73
June 30.	Returns, taxes 1869.....	5	--	180 98	4,711 19
	Am't of above interest.....	--	--	-----	952 87
		----	--	-----	\$16,099 76
1870.					
July 1.	By balance from old account.....				\$7,575 04
					\$7,575 04

DR. MANITOU COUNTY IN AC'T WITH THE STATE OF MICHIGAN.

		Mos.	Dys	Interest.	Total.
1869.					
Nov. 30.	To Taxes, etc., rec'd Co. Tr., Sept., 1869.	9	--	\$0 77	\$14 49
	Taxes, " " Oct.....	8	--	2 64	56 68
1870.					
Feb. 1.	State tax, 1869.....	5	--	6 63	227 40
June 30.	Taxes, etc., rec'd Co. Tr., May, 1870..	1	--	09	15 46
	Taxes, etc., charged back.....	----	----	-----	245 06
	Amount of above interest	----	----	-----	10 13
	Balance to new account.....	----	----	-----	881 28
		----	----	-----	\$951 05
1870.					
Nov. 30.	To error in list of taxes charged back June 30, 1870.....				\$10 09
	Amount under Sec. 124, Act 169, 1869.....				33 41
	Balance				887 87
					\$981 28

No duplicates received since May.

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CR.

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DB. MARQUETTE COUNTY IN AC'T WITH THE STATE OF MICHIGAN.

		Mos.	Dys	Interest.	Total.
1869.					
Nov. 30.	To Taxes, etc., rec'd Co. Tr., July, '69.	----	----	-----	\$66 61
	Red'n, " " " " }	11	--	\$4 50	8 55
	Taxes, " " August. }	----	----	-----	68 44
	Red'n, " " " " }	10	--	4 83	10 68
	Taxes, " " Sept. }	----	----	-----	366 16
	Red'n, " " " " }	9	--	19 65	8 01
1870.					
Feb. 1.	State Tax, 1869.....	5	--	99 08	8,395 31
	Cash paid County Treasurer.....	5	--	15 99	548 29
Mar. 1.	Red'n rec'd Co. Treas., Nov.....	7	--	2 16	53 92
	" " " " June 1870..	5	--	3 20	109 73
	Taxes, " " Feb. }	----	----	-----	563 21
	Red'n, " " " " }	4	--	13 86	11 76
June 30.	Taxes, " " March....	3	--	7 65	436 83
	Taxes, " " April....	2	--	43	87 69
	Taxes, " " May.....	1	--	\$1	139 23
	Taxes, " " June.....	----	----	-----	443 96
	Red'n. " " " "	----	----	-----	14 36
	Taxes, etc., charged back.....	----	----	-----	757 87
	Am't of above interest.....	----	----	-----	171 60
	Balance to new account.....	----	----	-----	8,647 49
		----	----	-----	\$15,966 66
1870.					
Nov. 30.	To Taxes, etc., rec'd County Treasurer, July, 1870.....				\$53 81
	Taxes, " " August.....				33 56
	Taxes, " " September.....				244 23
	Red'n, " " " "				1 58
	Taxes, " " October.....				145 56
	Red'n, " " " "				63 37
	Red'n, " " November				2 50
	Am't under Sec. 124, Act 169, 1869.....				706 23
	Balance.....				7,396 55
					\$3,647 49

MARQUETTE COUNTY IN AC'T WITH THE STATE OF MICHIGAN. Cr.

		Mos.	Dys	Interest.	T o t a l .
1869.					
July 1.	By balance from old account.....	12	--	\$409 55	\$5,850 68
Aug. 14.	Cash of Co. Treasurer on Gen'l ac't..	10	16	61 44	1,000 00
Nov. 30. 1870.	$\frac{1}{2}$ min. taxes col. year end. Nov. 30, '68	19	--	80 66	737 88
Feb. 1.	Cash of Co. Treas. on General acc't..	5	--	15 99	548 29
June 30.	Returns, taxes 1869.....	5	--	246 12	6,926 10
	Am't of above interest.....	----	--	-----	813 76
		----	--	-----	\$15,865 66
1870.					
July 1.	By balance from old account.....				\$8,647 49
					\$8,647 49

Dr. MASON COUNTY IN AC'T WITH THE STATE OF MICHIGAN.

		Mos.	Dys	Interest.	Total.
1869.					
Nov. 4.	To cash paid County Treasurer.....	7	26	\$117 28	\$2,555 48
Nov. 30.	Taxes, etc., rec'd Co. Tr., July, '69. }	----	----	-----	23 11
	Red'n, " " " " }	11	--	2 86	13 66
	Taxes, " " August.....	10	--	4 29	73 47
	Taxes, " " Sept.....	9	--	4 46	85 00
	Taxes, " " Oct.....	----	----	-----	15 60
	Red'n, " " " " }	8	--	1 13	8 55
	Am't under Sec. 124, Act 169, 1869....	7	--	14 43	358 36
1870.					
Feb. 1.	State tax, 1869.....	5	--	21 42	784 18
	Cash paid County Treasurer.....	----	----	-----	166 17
Mar. 1.	Red'n, received Co. Tr., June, '70.. }	5	--	5 05	6 76
	Taxes, etc., rec'd Co. Tr., Feb.....	4	--	96 84	4,129 18
June 30.	Taxes, " " March.....	----	----	-----	91 08
	Red'n, " " " " }	3	--	1 77	10 49
	Taxes, " " April.....	2	--	2 05	175 71
	Taxes, " " May.....	----	----	-----	311 23
	Red'n, " " " " }	1	--	1 98	26 33
	Taxes, " " June.....	----	----	-----	14 28
	Taxes, etc., charged back.....	----	----	-----	387 13
	Amount of above interest.....	----	----	-----	273 55
	Balance to new account.....	----	----	-----	3,184 95
		----	----	-----	\$12,538 06
1870.					
Oct. 23.	To cash paid County Treasurer.....				\$1,341 04
	Amount of State tax land lists, Oct. 3, 1870, transferred to Osceola county.....				95 47
Nov. 30.	Taxes, etc., rec'd Co. Tr., July.....				13 58
	Taxes, " " September.....				137 62
	Red'n, " " " ".....				95 68
	Taxes, " " October.....				87 83
	Red'n, " " " ".....				5 27
	Red'n, " " November.....				17 43
	Amount under Sec. 124, Act 169, 1869....				49 33
	Balance.....				1,391 65
					\$3,184 95

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CR.

	Mos.	Dys	Interest.	Total.
1869. July 1. By balance from old account..... 1870. May 1. Taxes at L'd office, and int. July 1, '70 June 30. Returns, taxes 1869..... Amount of above interest.....	12 ----- 5 ----- -----	-- -- -- --	\$328 69 ----- 291 51 ----- -----	\$4,695 51 5 49 7,216 96 620 20
	----	--	-----	\$12,588 06
1870. July 1. By balance from old account.....				\$3,184 95
				\$3,184 95

DR. MECOSTA COUNTY IN AC'T WITH THE STATE OF MICHIGAN.

		Mos.	Dys	Interest.	Total.
1869.					
Aug. 18.	To cash paid County Treasurer.....	10	12	\$121 84	\$2,000 00
Oct. 21.	Cash " "	8	9	925 41	19,118 16
Nov. 30.	Taxes, etc., rec'd Co. Tr., July, 1869..	11	--	7 81	121 67
	Taxes, " " August.....	--	--	--	61 85
	Red'n, " " "	10	--	8 96	6 47
	Taxes, " " Sept.....	--	--	--	679 14
	Red'n, " " "	9	--	86 95	24 62
	Taxes, " " Oct.....	--	--	--	32 01
	Red'n, " " "	8	--	11 65	217 69
	Am't under Sec. 124, Act 169, 1869.....	7	--	77 59	1,593 54
1870.					
June 27.	Cash paid County Treasurer.....	5	8	2 02	67 87
Feb. 1.	State tax, 1869.....	5	--	58 47	1,593 27
Mar. 1.	Red'n, rec'd Co. Treas., Nov.....	7	--	87	21 22
	Red'n, " " Dec.....	6	--	5 81	151 69
	Red'n, " " Jan., 1870..	5	--	68	21 88
	Taxes, etc. rec'd Co. Treas., Feb.....	--	--	--	1,556 22
	Red'n, " " "	4	--	36 38	2 79
	Taxes, " " March.....	--	--	--	1,556 22
	Red'n, " " "	8	--	34 28	2 79
June 30.	Taxes, " " April.....	2	--	5 21	446 05
	Taxes, " " May.....	--	--	--	1,278 76
	Red'n, " " "	1	--	7 50	13 20
	Taxes, " " June.....	--	--	--	1,295 49
	Red'n, " " "	--	--	--	107 08
	Taxes, etc., charged back.....	--	--	--	2,326 20
	Am't of above interest.....	--	--	--	1,290 26
	Balance to new account.....	--	--	--	27,097 28
		--	--	--	\$62,755 87
1870.					
Oct. 18.	To cash paid County Treasurer.....				\$2,000 00
Oct. 29.	Cash " "				10,948 22
Oct. 28.	Am't of State tax l'd lists, Oct. 3, '70, trans. to Osceola Co.				8,411 40
Nov. 30.	Taxes, etc., received County Treasurer, July, 1870				28 04
	Red'n, " " "				26 29
	Taxes, " " August.....				59 69
	Red'n, " " "				68 96
	Taxes, " " September.....				684 44
	Red'n, " " "				208 75
	Red'n, " " November.....				94 20
	Am't under Sec. 124, Act 169, 1869.....				261 40
	Balance.....				12,572 18
					\$62,070 67

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СВ.

	Mos.	Dys	Interest.	Total.
1869. July 1. By balance from old account..... 1870. May 1. Taxes at L'd Of. and int. to July 1, '70 June 30. Returns, taxes 1869..... Am't of above interest.....	12 ----- 5 -----	-- -- -- ---	\$2,627 21 917 86 -----	\$27,581 50 100 50 22,573 80 3,545 07
	----	--	-----	\$23,755 87
1870. July 1. By balance from old account..... Oct. 26. Am't of St. tax l'd liass, Oct. 3, '70, trans. from Isabella Co....				\$27,097 88 4,973 29
				\$32,070 87

Dr. MENOMINEE COUNTY IN AC'T WITH THE STATE OF MICHIGAN.

		Mos.	Dys	Interest.	Total.
1869.					
Nov. 30.	To Taxes, etc., rec'd Co. Tr., July, '69 ..	11	--	\$1 05	\$16 97
	Taxes, " " Oct	8	--	2 98	62 98
1870.					
Feb. 1.	State tax, 1869	5	--	19 40	665 18
Mar. 1.	Taxes, etc., rec'd Co. Tr., Feb., '70...	4	--	16 94	726 02
June 30.	Taxes, " " March ... }	----	----	-----	375 71
	Red'n, " " " ... }	8	--	8 08	88 04
	Taxes, " " April	2	--	22	18 67
	Taxes, " " May	1	--	11	19 42
	Taxes, etc., charged back	----	----	-----	847 58
	Amount of above interest	----	----	-----	48 66
	Balance to new account	----	----	-----	2,044 22
		--	--	-----	\$4,907 77
1870.					
Nov. 30.	To Taxes, etc., rec'd Co. Tr., July				\$284 90
	Taxes, " " August				47 84
	Taxes, " " September				52 42
	Red'n, " " "				18 56
	Taxes, " " October				20 07
	Red'n, " " "				16 58
	Balance				1,308 85
					\$2,044 22

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		Mos.	Dys	Interest.	Total.
1869.					
July 1. 1870.	By balance from old account	13	--	\$129 40	\$1,848 58
June 30.	Returns, taxes 1869	5	--	90 58	2,889 21
	Amount of above interest	---	--	-----	219 96
		---	--	-----	\$4,907 77
1870.					
July 1.	By balance from old account				\$2,044 23
					\$2,044 23

Dr. MIDLAND COUNTY IN AC'T WITH THE STATE OF MICHIGAN.

		Mos.	Dys	Interest.	Total.
1869.					
Nov. 17.	To cash paid County Treasurer.....	7	18	\$498 95	\$11,391 54
" 30.	Taxes, etc., rec'd Co. Treas., July, '69	---	---	---	49 05
	Red'n, " " " }	11	--	5 37	24 57
	Taxes, " " Aug.....	10	--	12 77	218 85
	Taxes, " " Sept.....	---	---	---	2,523 06
	Red'n, " " " }	9	--	185 86	55 05
	Taxes, " " Oct.....	---	---	---	1,378 83
	Red'n, " " " }	8	--	124 02	1,278 77
	Amount under Sec. 124, Act 169, 1869.	7	--	53 94	1,330 95
1870.					
Jan. 13.	Cash paid County Treasurer.....	5	12	21 55	684 13
Feb. 1.	State tax, 1869.....	5	--	83 89	2,943 11
Mar. 1.	Red'n rec'd Co. Treas., Nov.....	7	--	16 76	410 39
	Taxes, etc., rec'd Co. Tr., Dec.....	---	---	---	45 25
	Red'n, " " " }	6	--	8 07	43 23
	Taxes, " " Feb., 1870 }	---	---	---	5,678 09
	Red'n, " " " }	4	--	134 77	98 24
June 30.	Taxes, " " March.....	---	---	---	4,468 95
	Red'n, " " " }	3	--	83 13	223 77
	Taxes, " " April.....	---	---	---	2,480 64
	Red'n, " " " }	2	--	33 13	359 75
	Taxes, " " May.....	---	---	---	2,104 66
	Red'n, " " " }	1	--	13 94	234 96
	Taxes, " " June.....	---	---	---	364 34
	Taxes, etc., charged back.....	---	---	---	21,127 16
	Am't of above interest.....	---	---	---	1,213 64
	Balance to new account.....	---	---	---	53,923 89
		---	---	---	\$114,608 44
1870.					
Aug. 19.	To cash paid Co. Treas.				\$3,000 00
Sept. 21.	Cash paid Co. Treas.				1,000 00
Nov. 19.	Cash paid Co. Treas.				16,108 19
Nov. 30.	Taxes, etc., received County Treasurer, July.....				48 84
	Red'n, " " " " "				33 73
	Taxes, etc., " " " " August.....				151 23
	Taxes, etc., " " " " September.....				2,867 29
	Redemption " " " " "				1,438 11
	Taxes, etc., " " " " October.....				150 86
	Redemption " " " " "				123 95
	Redemption " " " " November.....				47 30
	Am't under Sec. 124, Act 169, 1869.....				879 24
	Balance.....				34,554 06
					\$59,436 94

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[illegible]

Dr. MONROE COUNTY IN AC'T WITH THE STATE OF MICHIGAN.

		Mos.	Dys	Interest.	Total.
1869.					
July 1.	To balance from old account.....	12	--	\$269 73	\$2,853 85
July 22.	Paid at D. D. and B. Asylum.....	11	8	2 48	86 86
Nov. 30.	Taxes, etc., rec'd Co. Tr., July, '69....	11	--	8 80	137 90
	Taxes, " " August.....	--	--	--	66 06
	Red'n, " " " ".....	10	--	11 50	181 17
	Taxes, " " Sept.....	--	--	--	418 92
	Red'n, " " " ".....	9	--	30 61	169 07
	Taxes, " " Oct.....	--	--	--	1,160 80
	Red'n, " " " ".....	8	--	69 43	327 43
	Am't under Sec. 124, Act 169, 1869....	7	--	132 04	8,233 46
1870.					
Feb. 1.	State tax, 1869.....	5	--	304 18	10,427 00
Mar. 1.	Red'n received Co. Tr., Nov.....	7	--	4 86	118 91
	Red'n, " " Dec.....	6	--	2 22	68 31
	Red'n, " " Jan. '70.....	5	--	1 87	46 96
	Taxes, etc., rec'd Co. Tr., Feb.	--	--	--	32 74
	Red'n, " " " ".....	4	--	2 40	70 54
June 30.	Taxes, " " March.....	--	--	--	257 71
	Red'n, " " " ".....	3	--	6 79	130 08
	Taxes, " " April.....	--	--	--	359 60
	Red'n, " " " ".....	2	--	4 64	8 57
	Taxes, " " May.....	--	--	--	283 47
	Red'n, " " " ".....	1	--	1 78	12 42
	Taxes, " " June.....	--	--	--	283 50
	Red'n, " " " ".....	--	--	--	15 94
	Taxes, etc., charged back.....	--	--	--	656 89
	Amount of above interest.....	--	--	--	852 73
		--	--	--	\$22,135 45
1870.					
July 1.	To balance from old account.....				\$1,534 06
Aug. 3.	Paid at D. D. and B. Asylum.....				89 17
Nov. 30.	Taxes, etc., rec'd Co. Tr., July, 1870.....				28 30
	Taxes, " " August.....				97 99
	Taxes, " " September.....				270 57
	Red'n, " " " ".....				229 51
	Taxes, " " October.....				406 79
	Amount under Sec. 124, Act 169, 1869.....				454 23
					\$2,140 59

November duplicates not received.

MONROE COUNTY IN AC'T WITH THE STATE OF MICHIGAN.

Ca.

		Mos.	Dys	Interest.	Total.
1899.					
Nov. 19.	By error in recapitulation of returns, } taxes 1898, with interest to July } 1, 1899	19	..	\$656 25	\$9,874 94
Nov. 30.	Am't under Sec. 124, Act 169, 1899.....	7	..	28	6 84
Mar. 17	Cash of Co. Tr. taxes, etc.....	8	18	8 59	179 49
April 9.	Cash " State tax, '99.....	2	21	55 88	2,545 98
1870.					
June 30.	Returns, taxes 1899.....	5	..	219 01	7,509 21
	Amount of above interest.....	---	---	---	984 96
	Balance to new account.....	---	---	---	1,584 08
		---	---	---	\$28,185 45
1870.					
Oct. 17.	By erroneous rejection and interest to July 1, 1870.....				\$8 55
Nov. 17.	Cash of Co. Tr. on taxes charged back as paid D. M. Brig- } ham, late County Treasurer..... } Cash of Co. Tr. on taxes, etc..... }				8 69 2,418 85 710 07
	Balance.....				
					\$2,140 59

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	Mos.	Dys	Interest.	Total.
1869. July 1. By balance from old account..... 1870. May 1. Taxes at L'd Office and int., July 1 '70. June 30. Returns, taxes 1869..... Amount of above interest.....	12 ---- 5 ----	-- -- -- --	\$1,186 76 ----- 780 61 -----	\$16,958 71 177 84 18,464 58 1,917 57
	----	--	-----	\$27,518 15
1870. July 1. By balance from old account.....				\$17,565 16
				\$17,565 16

Dr. MUSKEGON COUNTY IN AC'T WITH THE STATE OF MICHIGAN.

		Mos.	Dys	Interest.	Total.
1869.					
July 1.	To balance from old account.....	12	--	\$144 66	\$2,066 59
July 22.	Paid at D. D. and B. Asylum.....	11	8	1 92	29 20
Nov. 30.	Taxes, etc., rec'd Co. Tr., July, 1869.....	11	--	14 98	223 58
	Taxes, " " Aug.....	----	----	-----	124 06
	Red'n, " " ".....	10	--	8 24	18 95
	Taxes, " " Sept.....	----	----	-----	2,863 81
	Red'n, " " ".....	9	--	181 64	500 98
	Red'n, " " Oct.....	8	--	64	18 57
	Am't under Sec. 124, Act 169, 1869.....	7	--	85 11	859 67
1870.					
Feb. 1.	State tax, 1869.....	5	--	116 46	3,993 11
Mar. 1.	Red'n, received Co. Treas., Nov.....	7	--	1 41	34 54
	Taxes, etc., rec'd Co. Treas., Feb.....	----	----	-----	76 40
	Red'n, " " ".....	4	--	9 38	324 27
June 30.	Taxes, " " March.....	----	----	-----	873 55
	Red'n, " " ".....	3	--	17 73	143 09
	Taxes, " " April.....	----	----	-----	374 59
	Red'n, " " ".....	2	--	4 50	12 40
	Taxes, " " May.....	----	----	-----	1,071 33
	Red'n, " " ".....	1	--	6 61	64 07
	Taxes, " " June.....	----	----	-----	407 57
	Red'n, " " ".....	----	----	-----	12 58
	Taxes, etc., charged back.....	----	----	-----	921 01
	Am't of above interest.....	----	----	-----	543 68
		----	----	-----	\$15,644 59
1870.					
July 1.	To balance from old account.....				\$114 93
Nov. 30.	Taxes, etc., rec'd Co. Tr., July, 1870.....				168 72
	Red'n, " " ".....				115 43
	Taxes, " " August.....				1,716 06
	Red'n, " " ".....				33 73
	Taxes, " " September.....				1,141 75
	Red'n, " " ".....				666 53
	Am't under Sec. 124, Act 169, 1869.....				257 53
					\$4,219 74

October and November duplicates not adjusted.

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[illegible]

DR. NEWAYGO COUNTY IN AC'T WITH THE STATE OF MICHIGAN.

		Mos.	Dys	Interest.	Total.
1869					
Aug. 9.	To cash paid County Treasurer.....	10	21	\$21 21	\$500 00
Nov. 17.	Cash " "	7	18	175 63	4,050 80
Nov. 30.	Taxes, etc., rec'd Co. Tr., July 1869.....	---	---	---	76 48
	Red'n, " " " "	11	---	5 89	15 35
	Taxes, " " Aug.	10	---	4 01	68 77
	Taxes, " " Sept.	---	---	---	1,165 35
	Red'n, " " " "	9	---	86 99	491 59
	Taxes, " " Oct.	---	---	---	265 03
	Red'n, " " " "	8	---	28 04	835 84
	Am't under Sec. 124, Act 169, 1869.....	7	---	14 66	858 91
1870	Cash paid Co. Treas.	5	4	10 08	886 94
Jan. 26.	State tax, 1869	5	---	69 64	2,337 69
Feb. 1.	Red'n received Co. Tr., Nov.	7	---	1 64	40 23
Mar. 1.	Red'n, " " Dec.	6	---	2 46	70 23
	Red'n, " " Jan., 1870....	5	---	87	29 84
	Taxes, etc., " " Feb.	---	---	---	13 06
	Red'n, " " " "	4	---	72	18 92
June 30.	Taxes, " " March	---	---	---	1,867 73
	Red'n, " " " "	8	---	28 80	249 69
	Taxes, " " April	---	---	---	1,181 24
	Red'n, " " " "	2	---	14 16	81 69
	Taxes, " " May	---	---	---	933 96
	Red'n, " " " "	1	---	7 05	271 44
	Taxes, " " June	---	---	---	464 21
	Red'n, " " " "	---	---	---	216 61
	Taxes, etc., charged back	---	---	---	1,908 89
	Amount of above interest	---	---	---	481 34
	Balance to new account	---	---	---	19,183 85
					\$36,511 70
1870					
Aug. 8.	To cash paid County Treasurer.....				\$900 00
Sept. 2.	Cash " "				1,400 00
Oct. 4.	Cash " "				800 00
Nov. 11.	Cash " "				1,599 69
Nov. 30.	Taxes, etc., received County Treasurer, July				154 70
	Red'n, " " " "				50 74
	Taxes, " " " " August				122 26
	Red'n, " " " " " "				23 96
	Taxes, " " " " September				739 13
	Red'n, " " " " " "				297 87
	Taxes, " " " " October				48 74
	Red'n, " " " " November				949 89
	Amount under Sec. 124, Act 169, 1869				21 60
	Balance				18,615 27
					\$19,183 85

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1

[illegible]

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СВ.

	Mos.	Dys	Interest.	Total .
1890. Nov. 16. By cash of Co. Tr. on General account..... 1870. Feb. 17. Cash " State tax, 1869 ... May 1. Taxes at L'd office and int. July 1, '70 June 30. Returns, taxes 1869 Am't of above interest, Balance to new account,	7 4 ----- 5 ----- -----	14 18 -- -- --	\$173 08 517 22 ----- 52 76 ----- -----	\$4,C88 78 20,000 00 4 43 1,809 40 748 06 2,911 84
	----	--	-----	\$29,561 96
1870. Nov. 15. By cash of County Treasurer on General account..... Nov. 18. Cash " " Nov. 30. Balance				\$2,968 84 469 55 99 14
				\$3,537 53

DR. OCEANA COUNTY IN AC'T WITH THE STATE OF MICHIGAN.

		Mos.	Dys	Interest.	Total.
1869.					
Oct. 30.	To cash paid Co. Tr.....	8	--	\$199 68	\$4,278 78
Nov. 30.	Taxes, etc., rec'd Co. Tr., July, '69 }	----	----	-----	284 59
	Red'n, " " " " }	11	--	24 98	104 71
	Taxes, " " August.. }	----	----	-----	212 71
	Red'n, " " " " }	10	--	14 10	28 94
	Taxes, " " Sept. }	----	----	-----	780 00
	Red'n, " " " " }	9	--	43 20	43 10
	Taxes, " " Oct. }	----	----	-----	616 64
	Red'n, " " " " }	8	--	42 29	239 05
	Am't under Sec. 124, Act 169, 1869....	7	--	15 48	878 09
1870.					
Feb. 1.	State Tax, 1869.....	5	--	42 50	1,456 59
Feb. 15.	Cash paid Co. Tr.....	4	15	5 31	202 77
Mar. 1.	Redemp'n, rec'd Co. Tr., November	7	--	4 29	105 23
	Red'n, " " December..	6	--	3 02	103 40
	Red'n, " " Jan., 1870..	5	--	3 96	125 90
	Taxes, " " Feb. }	----	----	-----	42 51
	Red'n, " " " " }	4	--	1 77	83 77
June 30.	Taxes, " " March	3	--	1 52	87 23
	Taxes, " " April }	----	----	-----	667 57
	Red'n, " " " " }	2	--	8 20	84 66
	Taxes, " " May. }	----	----	-----	781 47
	Red'n, " " " " }	1	--	5 52	165 96
	Taxes, " " June.	----	----	-----	516 99
	Red'n, " " " "	----	----	-----	98 65
	Taxes, etc., charged back.....	----	----	-----	1,095 64
	Am't of above interest.....	----	----	-----	416 42
	Balance to new account.....	----	----	-----	20,911 39
		----	----	-----	\$23,859 07
1870.					
Nov. 15.	To cash paid County Treasurer.....				\$6,109 85
Nov. 30.	Taxes, etc., rec'd Co. Tr., July				192 00
	Red'n, " " " "				26 48
	Taxes, " " August.....				242 51
	Red'n, " " " "				9 67
	Taxes, " " Sept.				1,109 18
	Red'n, " " " "				191 58
	Taxes, " " Oct.				301 23
	Red'n, " " " "				41 98
	" " Nov.				35 06
	Amount under Sec. 124, Act 169, 1869....				730 28
	Balance.....				11,928 47
					\$23,911 39

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OCEANA COUNTY IN AC'T WITH THE STATE OF MICHIGAN. Cr.

[illegible]

Dr. ONTONAGON COUNTY IN ACT WITH THE STATE OF MICHIGAN.

		Mos.	Dys	Interest.	Total.
1869.					
Nov. 30.	To taxes, etc., rec'd Co. Tr., July, '69	----	--	-----	\$745 71
	Red'n, " " " " }	11	--	\$49 18	19 91
	Taxes, " " August }	----	--	-----	860 45
	Red'n, " " " " }	10	--	23 46	41 76
	Taxes, " " Sept. }	----	--	-----	643 28
	Red'n, " " " " }	9	--	71 73	723 01
	Am't under Sec. 124, Act 169, 1869....	7	--	9 80	227 79
1870.					
Feb. 1.	State tax, 1869.....	5	--	62 63	2,147 39
Mar. 1.	Red'n, received Co. Treas., Nov.	7	--	1 05	25 88
	Red'n, " " Dec.	6	--	5 84	152 71
	Red'n, " " Jan., '70..	5	--	23	8 08
	Taxes, etc., rec'd Co. Treas., Feb. }	----	--	-----	623 64
	Cash paid Co. Tr., J. R. 2, '68.....	4	--	23 13	531 73
Mar. 24.	Cash " Sec. 7, Art. 9, Con.	3	6	5 18	276 96
June 30.	Taxes, etc., rec'd Co. Tr., March.... }	----	--	-----	664 96
	Red'n, " " " " }	3	--	12 84	40 15
	Taxes, " " April.....	2	--	8 53	307 15
	Taxes, " " May.....	1	--	80	137 03
	Taxes, " " June.....	----	--	-----	167 92
	Red'n, " " " "	----	--	-----	5 13
	Taxes, etc., charged back.....	----	--	-----	2,306 57
	Amount of above interest.....	----	--	-----	272 90
	Balance to new account.....	----	--	-----	33,695 33
		----	--	-----	\$44,165 59
1870					
Aug. 8.	To paid at D. D. and B. Asylum.....				\$21 32
Nov. 30.	Error in list of taxes charged back June 30, 1870.....				10 00
	Taxes, etc., rec'd Co. Tr., July.....				58 08
	Taxes, " " August.....				47 47
	Taxes, " " September.....				258 91
	Red'n, " " " "				86 09
	Amount under Sec. 124, Act 169, 1869.....				73 23
	Balance.....				33,524 39
					\$34,069 55

November duplicates not received.

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CB.25

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OSCEOLA COUNTY IN AC'T WITH THE STATE OF MICHIGAN. CR.

[illegible]

DR. OTTAWA COUNTY IN ACT WITH THE STATE OF MICHIGAN.

		Mos.	Dys	Interest.	Total.
1869.					
July 1.	To balance from old account.....	12	--	\$990 66	\$9,866 57
Nov. 30.	Taxes etc., rec'd Co. Tr., July, 1869 } Red'n, " " " " } Taxes, " " Aug. } Red'n, " " " " } Taxes, " " Sept. } Red'n, " " " " } Taxes, " " Oct. } Red'n, " " " " }	11	--	60 49	674 84 268 28 483 51 34 93 1,508 79 1,140 55 2,464 38 586 58
	Am't under Sec. 124, Act 169, 1869....	7	--	29 64	554 86
1870.					
Feb. 1.	State tax, 1869.....	5	--	154 25	5,292 51
Mar. 1.	Red'n, received Co. Tr., Nov.	7	--	5 77	141 55
	Red'n, " Dec.	6	--	14 58	416 62
	Red'n, " Jan., 1870..	5	--	52	17 73
	Red'n received Co. Tr., Feb. 1870....	4	--	64	27 82
June 30.	Taxes, etc., rec'd Co. Tr., March.... } Red'n, " " " " } Taxes, " " April.... } Red'n, " " " " } Taxes, " " May.... } Red'n, " " " " } Taxes, " " June.... } Red'n, " " " " }	8	--	12 15	681 71 62 72 555 84 143 14 3,299 61 50 59 1,947 70 48 62
	Taxes, etc., charged back.....				1,685 87
	Amount of above interest.....				1,292 45
					\$31,456 89
1870.					
July 1.	To balance from old account.....				\$9,722 69
Aug. 8.	Paid at D. D. and B. Asylum.....				14 16
Nov. 30.	Taxes, etc., received County Treasurer, July.....				289 45
	Red'n, " " " " Aug.				19 98
	Taxes, " " " " Aug.				290 28
	Red'n, " " " " Sept.				75 51
	Taxes, " " " " Sept.				1,294 67
	Red'n, " " " " Oct.				1,280 92
	Taxes, " " " " Oct.				609 76
	Red'n, " " " " Nov.				34 27
	Red'n, " " " " Nov.				121 86
	Am't under Sec. 124, Act 169, 1869.....				198 44
					\$18,593 14

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OTTAWA COUNTY IN AC'T WITH THE STATE OF MICHIGAN. CR.

[illegible]

DR. SAGINAW COUNTY IN ACT WITH THE STATE OF MICHIGAN.

		Mos.	Dys	Interest.	Total.
1869.					
July 23.	To paid at D. D. and B. Asylum.....	11	8	\$1 23	\$18 60
Nov. 30.	Taxes, etc., rec'd Co. Tr., July, '69. }	---	---	---	1,444 15
	Red'n, " " " " }	11	..	110 58	278 97
	Taxes, " " Aug. }	---	---	---	2,607 62
	Red'n, " " " " }	10	..	168 40	196 43
	Taxes, " " Sept. }	---	---	---	19,061 97
	Red'n, " " " " }	9	..	1,387 21	7,361 10
	Taxes, " " Oct. }	8	..	7 25	155 16
1870.					
Feb. 1.	State Tax, 1869.....	5	..	872 75	12,780 08
Mar. 1.	Red'n, received Co. Tr., Nov.	7	..	26 01	687 01
	Red'n, " " Dec.	6	..	18 30	379 88
	Red'n, " " Jan., 1870 ...	5	..	14 87	492 66
	Taxes, etc., rec'd Co. Tr., Feb. }	---	---	---	5,477 71
	Red'n, " " " " }	4	..	138 09	226 45
June 30.	Taxes, " " March }	---	---	---	6,325 92
	Red'n, " " " " }	3	..	132 23	1,323 95
	Taxes, " " April }	---	---	---	1,951 64
	Red'n, " " " " }	2	..	29 81	604 01
	Taxes, " " May }	---	---	---	8,390 79
	Red'n, " " " " }	1	..	51 92	506 24
	Taxes, " " June	---	---	---	2,461 44
	Red'n, " " " "	---	---	---	196 40
	Taxes, etc., charged back.....	---	---	---	8,973 02
	Amount of above interest	---	---	---	2,443 14
	Balance to new account.....	---	---	---	66,080 61
		---	---	---	\$165,180 99
1870.					
Aug. 8.	To paid at D. D. and B. Asylum.....				\$29 05
Nov. 30.	Taxes, etc., rec'd County Treasurer, July.....				573 71
	Red'n, " " " "				794 28
	Taxes, " " " August.....				1,949 75
	Red'n, " " " "				195 79
	Taxes, " " " September.....				12,352 18
	Red'n, " " " "				5,557 74
	Red'n, " " " October.....				90 70
	Red'n, " " " November.....				740 73
	Amount under Sec. 124, Act 169, 1869 (1869 list).....				2,965 53
	Amount " " " (1870 list).....				2,755 30
	Balance.....				57,772 67
					\$98,086 26

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CR.

[illegible]

Dr. SANILAC COUNTY IN ACT WITH THE STATE OF MICHIGAN.

		Mos.	Dys	Interest.	Total.
1869					
Nov. 4.	To cash paid County Treasurer.....	7	26	\$307 67	\$6,704 87
	Taxes, etc., rec'd Co. Tr., July, '69 }	-----	-----	-----	421 64
	Red'n, " " " " }	11	-----	30 60	54 59
	Taxes, " " " Aug. " }	-----	-----	-----	152 98
	Red'n, " " " " }	10	-----	9 18	4 88
	Taxes, " " " Sept. " }	-----	-----	-----	735 74
	Red'n, " " " " }	9	-----	45 05	159 44
	Taxes, " " " Oct. " }	-----	-----	-----	532 18
	Red'n, " " " " }	8	-----	51 15	544 45
	Am't under Sec. 124, Act 169, 1869.....	7	-----	159 41	3,908 96
1870					
Feb. 1.	State Tax, 1869.....	5	-----	109 21	8,744 80
Mar. 1.	Red'n, rec'd Co. Tr., Nov.....	7	-----	9 98	71 65
	Red'n, " " " Dec.....	6	-----	8 83	252 85
	Red'n, " " " Jan., 1870.....	5	-----	2 95	100 91
	Taxes, etc., rec'd Co. Tr., Feb..... }	-----	-----	-----	1,890 20
	Red'n, " " " " }	4	-----	44 84	81 94
May 26.	Cash paid Co. Tr., J. R. 2, '68.....	1	4	01	2 02
May 31.	Cash " " " ".....	1	-----	01	1 65
June 30.	Taxes, etc., rec'd Co. Tr., March..... }	-----	-----	-----	2,711 96
	Red'n, " " " " }	8	-----	50 72	187 42
	Taxes, " " " " April..... }	-----	-----	-----	295 01
	Red'n, " " " " }	2	-----	4 86	121 71
	Taxes, " " " " May..... }	-----	-----	-----	415 15
	Red'n, " " " " }	1	-----	2 62	88 50
	Taxes, " " " " June.....	-----	-----	-----	544 79
	Red'n, " " " " "	-----	-----	-----	190 71
	Taxes, etc., charged back.....	-----	-----	-----	3,607 70
	Amount of above interest.....	-----	-----	-----	888 07
	Balance to new account.....	-----	-----	-----	33,874 22
		-----	-----	-----	\$62,254 34
1870					
Nov. 8.	To cash paid County Treasurer.....				\$2,365 15
Nov. 30.	Taxes, etc., rec'd Co. Tr., July.....				154 88
	Red'n, " " " ".....				8 04
	Taxes, " " " " August.....				169 15
	Red'n, " " " ".....				111 01
	Taxes, " " " " September.....				465 82
	Red'n, " " " ".....				878 86
	Taxes, " " " " October.....				321 02
	Red'n, " " " ".....				180 81
	Red'n, " " " " November.....				44 00
	Amount under Sec. 124, Act 169, 1869.....				2,161 82
	Balance.....				27,571 08
					\$68,874 22

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CR.

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DR. SHIAWASSEE COUNTY IN AC'T WITH THE STATE OF MICHIGAN.

		Mos.	Dys	Interest.	Total.
1869.					
July 1.	To balance from old account.....	12	--	\$412 45	\$5,332 18
July 22.	Paid at D. D. and B. Asylum.....	11	8	1 71	26 09
Nov. 30.	Taxes, etc., rec'd Co. Tr., July, '69...	11	--	8 92	189 06
	Taxes, " " August.....	10	--	25 10	480 84
	Taxes, " " Sept.....	9	--	142 01	2,705 02
	Am't under Sec. 124, Act 169, 1869.....	7	--	11 53	932 77
1870.					
Feb. 1.	State Tax, 1869.....	5	--	166 88	5,721 81
Mar. 1.	Red'n rec'd Co. Treas., Dec.....	6	--	16 18	400 99
	Taxes, etc., rec'd Co. Tr., Feb., '70 }	----	----	----	8,361 44
	Red'n, " " " }	4	--	79 22	88 65
June 30.	Taxes, " " March.....	----	----	----	1,062 88
	Red'n, " " " }	3	--	19 16	62 84
	Taxes, " " April.....	----	----	----	262 07
	Red'n, " " " }	2	--	4 08	62 75
	Taxes, " " May.....	1	--	8 78	640 62
	Taxes, " " June.....	----	----	----	238 96
	Red'n, " " " "	----	----	----	162 56
	Taxes, etc., charged back.....	----	----	----	1,302 28
	Am't of above interest.....	----	----	----	990 99
		----	----	----	\$23,978 65
1870.					
July 1.	To balance from old account.....				\$7,616 92
Aug. 8.	Paid at D. D. and B. Asylum.....				26 78
Nov. 30.	Taxes, etc., rec'd County Treasurer, July 1870.....				157 75
	Red'n, " " " "				53 57
	Taxes, " " August.....				223 86
	Taxes, " " September.....				959 58
	Red'n, " " " "				638 08
	Taxes, " " October.....				16 26
	Red'n, " " " "				65 95
	Am't under Sec. 124, Act 169, 1869.....				650 92
					\$10,424 04

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[illegible]

DR. ST. CLAIR COUNTY IN ACT WITH THE STATE OF MICHIGAN.

		Mos.	Dys	Interest.	Total.
1869.					
July 1.	To balance from old account.....	12	--	\$90 57	\$1,298 85
July 22.	Paid at D. D. and B. Asylum.....	11	6	2 86	85 94
Oct. 1.	Cash paid Co. Tr. (ditch orders).....	9	--	194 29	8,700 73
Nov. 17.	Cash " " " ".....	7	18	82 18	1,895 19
Nov. 30.	Taxes, etc., rec'd Co. Tr., July, 1869.....	----	----	----	196 45
	Red'n. " " " ".....	11	--	10 14	81 41
	Taxes, " " August.....	----	----	----	89 58
	Red'n. " " " ".....	10	--	6 22	17 15
	Taxes, " " Sept.....	----	----	----	596 97
	Red'n. " " " ".....	9	--	52 47	478 38
	Taxes, " " Oct.....	----	----	----	488 60
	Red'n. " " " ".....	8	--	54 78	788 99
	Am't under Sec. 124, Act 169, 1869.....	7	--	47	11 48
1870.	State tax, 1869.....	5	--	277 89	2,527 70
Feb. 1.	Taxes, etc. rec'd Co. Tr., Nov.....	----	----	----	22 38
Mar. 1.	Red'n. " " " ".....	7	--	2 47	86 28
	Red'n. " " Dec.....	6	--	1 01	23 79
	Red'n. " " Jan., 1870.....	5	--	2 87	81 84
	Taxes, " " Feb.....	----	----	----	44 99
	Red'n. " " " ".....	4	--	8 40	101 27
June 30.	Taxes, " " March.....	----	----	----	892 81
	Red'n. " " " ".....	8	--	17 50	117 75
	Taxes, " " April.....	----	----	----	567 48
	Red'n. " " " ".....	2	--	7 79	81 07
	Taxes, " " May.....	----	----	----	1,941 68
	Red'n. " " " ".....	1	--	11 48	16 94
	Taxes, " " June.....	----	----	----	208 85
	Red'n. " " " ".....	----	----	----	192 29
	Taxes, etc., charged back.....	----	----	----	1,285 97
	Am't of above interest.....	----	----	----	817 29
		----	----	----	\$25,845 56
1870.					
July 1.	To balance from old account.....				\$4,815 75
Aug. 8.	Paid at D. D. and B. Asylum.....				86 13
Nov. 10.	Cash paid County Treasurer (ditch orders).....				984 73
Nov. 30.	Taxes, etc., received County Treasurer, July.....				554 47
	Red'n. " " " ".....				13 91
	Taxes, " " August.....				196 28
	Red'n. " " " ".....				64 09
	Taxes, " " September.....				455 92
	Red'n. " " " ".....				529 60
	Taxes, " " October.....				191 58
	Red'n. " " " ".....				25 28
	Red'n. " " November.....				28 79
	Am't under Sec. 124, Act 169, 1869.....				208 16
					\$8,048 71

ST. CLAIR COUNTY IN ACT WITH THE STATE OF MICHIGAN. Cr.

		Mos.	Dys	Interest.	Total.
1870.					
May 1.	By taxes at St. L'd office, and int. to } July 1, 1870.....	-----	--	-----	\$355 15
May 24.	Cash of Co. Tr. on Gen'l ac't.....	1	4	\$42 57	6,487 76
June 20.	Returns, taxes 1869.....	5	--	418 48	12,790 89
	Am't of above interest.....	-----	--	-----	456 00
	Balance to new account.....	-----	--	-----	4,815 75
		----	--	-----	\$25,845 55
1870.					
Nov. 10.	By cash of County Treasurer on General Account.....				\$4,212 06
	Balance.....				8,886 65
					\$3,048 71

DR. ST. JOSEPH COUNTY IN AC'T WITH THE STATE OF MICHIGAN.

		Mos.	Dys	Interest.	Total.
1869.					
July 1.	To balance from old account.....	12	--	\$28 06	\$329 41
July 22.	Paid at D. D. and B. Asylum	11	8	1 31	19 86
Nov. 30.	Taxes etc., rec'd Co. Tr., August '69	10	--	80	13 60
	Taxes, " " Sept.....	----	----	-----	251 74
	Red'n, " " " " } 9	9	--	14 49	24 29
	Taxes, " " October } ----	----	----	-----	201 04
	Red'n, " " " " } 8	8	--	41 29	688 82
1870.					
Feb. 1.	State Tax, 1869.....	5	--	406 70	13,944 00
Mar. 1.	Red'n, received Co. Tr., December...	6	--	76	21 69
	Red'n, received Co. Tr., Jan., 1870	5	--	2 41	82 65
	Taxes, etc., rec'd Co. Tr., Feb.....	4	--	1 13	50 46
June 30.	Taxes, " " March....	----	----	-----	88 63
	Red'n, " " " " } 3	3	--	1 65	5 95
	Taxes, " " April....	----	----	-----	168 86
	Red'n, " " " " } 2	2	--	2 30	38 77
	Taxes, " " May....	----	----	-----	316 93
	Red'n, " " " " } 1	1	--	1 90	9 83
	Taxes, " " June.....	----	----	-----	8 13
	Taxes, etc., charged back.....	----	----	-----	58 47
	Am't of above interest.....	----	----	-----	497 85
	Balance to new account.....	----	----	-----	92 21
		----	----	-----	\$16,897 68
1870.					
Aug. 8.	To paid at D. D. and B. Asylum.....				\$17 23
Nov. 30.	Taxes, etc., received County Treasurer, July.....				65 09
	Taxes, " " " " August.....				14 40
	Taxes, " " " " September.....				470 67
	Red'n, " " " " " "				44 47
	Taxes, " " " " " "				86 88
	Red'n, " " " " " "				8 16
	Red'n, " " " " " "				15 15
					\$673 10

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CR.

	Mos.	Dys	Interest.	Total.
1870.				
Feb. 2. By cash of Co. Tr. on State tax, 1869.....	4	28	\$72 49	\$2,519 00
Feb. 9. Cash " " "	4	27	171 50	6,000 00
Feb. 16. Cash " " "	4	14	39 08	1,500 00
Mar. 1. Cash " " "	4	--	105 00	4,500 00
June 30. Returns, taxes 1869.....	5	--	56 42	1,984 89
Amount of above interest.....	----	---	-----	444 49
	----	---	-----	\$16,597 88
1870.				
July 1. By balance from old account.....				\$92 21
Balance.....				579 69
				\$673 10

DE. TUSCOLA COUNTY IN AC'T WITH THE STATE OF MICHIGAN.

		Mos.	Dys	Interest.	Total.
1869.					
Nov. 11.	To cash paid County Treasurer.....	7	19	\$54 61	\$1,226 50
	Taxes, etc., rec'd Co. Tr., July, '69. }	---	---	---	471 25
	Red'n, " " " " }	11	---	87 77	117 88
	Taxes, " " " Aug. }	---	---	---	464 07
	Red'n, " " " " }	10	---	38 06	102 69
	Taxes, " " " Sept. }	---	---	---	1,348 28
	Red'n, " " " " }	9	---	61 44	807 90
	Taxes, " " " Oct. }	---	---	---	1,297 28
	Red'n, " " " " }	8	---	82 64	478 84
1870.	Am't under Sec. 124, Act 169, 1869.....	7	---	68 66	1,559 56
Jan. 28.	Cash paid County Treasurer.....	5	2	58	19 76
Feb. 1.	State tax, 1869.....	5	---	106 74	8,659 75
Mar. 1.	Taxes, etc., rec'd Co. Tr., Nov. }	---	---	---	139 49
	Red'n, " " " " }	7	---	10 81	114 18
	Taxes, " " " Dec. }	---	---	---	130 95
	Red'n, " " " " }	6	---	11 71	903 72
	Red'n, " " " Jan., '70.....	5	---	5 25	190 00
	Taxes, " " " Feb. }	---	---	---	1,566 90
	Red'n, " " " " }	4	---	40 10	152 25
June 30.	Taxes, " " " March. }	---	---	---	2,800 86
	Red'n, " " " " }	3	---	44 08	153 64
	Taxes, " " " April. }	---	---	---	1,884 89
	Red'n, " " " " }	2	---	18 76	228 68
	Taxes, " " " May. }	---	---	---	796 14
	Red'n, " " " " }	1	---	5 02	67 52
	Taxes, " " " June.....	---	---	---	621 25
	Red'n, " " " June.....	---	---	---	17 88
	Taxes, etc., charged back.....	---	---	---	2,687 25
	Amount of above interest.....	---	---	---	595 75
	Balance to new account.....	---	---	---	47,321 24
		---	---	---	\$70,561 08
1870.					
Nov. 18.	To cash paid County Treasurer (ditch orders).....				\$184 88
	Cash " " " ".....				2,972 84
Nov. 30.	Taxes, etc., received County Treasurer, July.....				156 18
	Red'n, " " " ".....				62 18
	Taxes, " " " " August.....				978 77
	Red'n, " " " ".....				810 14
	Taxes, " " " " September.....				1,294 28
	Red'n, " " " ".....				808 46
	Taxes, " " " " October.....				801 20
	Red'n, " " " ".....				122 08
	Red'n, " " " " November.....				109 79
	Am't under Sec. 124, Act 169, 1869.....				5,594 86
	Balance.....				84,659 69
					\$47,321 24

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TUSCOLA COUNTY IN AC'T WITH THE STATE OF MICHIGAN. CH.

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DR. VAN BUREN COUNTY IN ACT WITH THE STATE OF MICHIGAN

		Mos.	Dys	Interest.	Total.
1869.					
July 1.	To balance from old account.....	12	--	\$38 26	\$475 16
July 22.	Paid at D. D. and B. Asylum.....	11	8	1 23	18 97
	Taxes, etc., rec'd Co. Tr., July, '69. }				73 56
	Red'n, " " " " }	11	--	5 99	19 75
	Taxes, " " August..... }				208 69
	Red'n, " " " " }	10	--	14 10	38 06
	Taxes, " " Sept..... }				645 71
	Red'n, " " " " }	9	--	55 20	1,086 26
	Taxes, " " Oct..... }				351 00
	Red'n, " " " " }	8	--	24 54	144 42
	Am't under Sec. 124, Act 169, 1869.....	7	--	3 70	90 48
1870.					
Feb. 1.	State tax, 1869.....	5	--	217 08	7,442 69
Mar. 1.	Red'n, received Co. Tr., Nov.....	7	--	2 39	63 46
	Red'n, " " Dec.....	6	--	1 82	51 79
	Red'n, " " Jan., 1870.....	5	--	6 74	280 94
	Taxes, etc., rec'd Co. Tr., Feb..... }				219 78
	Red'n, " " " " }	4	--	6 00	37 44
June 30.	Taxes, " " March..... }				513 77
	Red'n, " " " " }	3	--	9 82	47 57
	Taxes, " " April..... }				256 85
	Red'n, " " " " }	2	--	3 09	24 90
	Taxes, " " May.....	1	--	3 11	362 78
	Taxes, " " June.....				790 70
	Red'n, " " " ".....				216 38
	Taxes, etc., charged back.....				197 86
	Amount of above interest.....				421 99
					\$14,193 88
1870.					
July 1.	To balance from old account.....				\$2,338 45
Aug. 8.	Paid at D. D. and B. Asylum.....				15 74
Nov. 30.	Taxes, etc., rec'd Co. Tr., July.....				191 81
	Taxes, " " August.....				50 45
	Red'n, " " " ".....				6 54
	Taxes, " " September.....				682 06
	Red'n, " " " ".....				356 25
	Taxes, " " October.....				22 01
	Red'n, " " November.....				65 46
	Am't under Sec. 124, Act 169, 1869.....				61 15
					\$3,707 92

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[illegible]

DR. WASHTENAW COUNTY IN AC'T WITH THE STATE OF MICHIGAN.

		Mos.	Dys	Interest.	Total.
1869.					
July 1.	To balance from old account.....	12	..	\$70 82	\$1,004 00
July 22.	Paid at D. D. and B. Asylum.....	11	8	1 08	16 52
	Taxes, etc., rec'd Co. Tr., July, '69 }	----	----	-----	48 78
	Red'n, " " " }	11	..	2 94	2 04
	Taxes, " " Aug.....	10	..	4 76	81 52
	Taxes, " " Sept.....	----	----	-----	308 61
	Red'n, " " " }	9	..	19 00	55 00
	Taxes, " " Oct.....	----	----	-----	88 00
	Red'n, " " " }	8	..	4 71	17 61
	Am't under Sec. 124, Act 169, 1869....	7	..	04	89
1870.					
Feb. 1.	State tax, 1869.....	5	..	757 45	25,909 76
Mar. 1.	Red'n, rec'd Co. Tr., Nov.....	7	..	86	8 64
	Taxes, etc., rec'd Co. Tr., Feb., '70..	4	..	2 47	106 63
June 30.	Taxes, " " March.....	8	..	71	40 84
	Taxes, " " April.....	2	..	1 02	87 51
	Taxes, " " May.....	1	..	1 26	215 26
	Taxes, " " June.....	----	----	-----	68 57
	Taxes, etc., charged back.....	----	----	-----	135 29
	Amount of above interest.....	----	----	-----	866 21
		----	----	-----	
		----	----	-----	\$29,112 51
1870.					
July 1.	To balance from old account.....				\$1,114 07
Aug. 3.	Paid at D. D. and B. Asylum.....				28 47
Nov. 30.	Taxes, etc., rec'd Co. Tr., July.....				14 10
	Taxes, " " August.....				67 97
	Taxes, " " September.....				68 28
	Red'n, " " ".....				15 75
	Taxes, " " October.....				7 23
	Red'n, " " ".....				9 86
					\$1,814 77

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		Mos.	Dys	Interest.	Total.
1869					
Aug. 2.	By cash of Co. Tr. on taxes, etc.	10	28	\$4 68	\$78 37
Dec. 31.	Cash. " State Tax, 1869.				5,450 00
	Cash. " Gen'l ac't	6		245 00	1,550 00
1870					
Jan. 25	Cash. " State Tax, 1869	5	2	354 67	12,000 00
Feb. 14.	Cash. " " "	4	16	161 94	6,124 17
Mar. 25.	Cash. " Gen'l ac't	3	5	1 89	75 85
May 24.	Cash. " Taxes, etc.	1	6	1 88	261 46
June 30.	Returns, taxes 1869	5		48 01	1,646 07
	Amount of above interest				817 52
	Balance to new account				1,114 07
					\$29,112 51
1870					
Nov. 30.	By balance				\$1,814 77
					\$1,814 77

Dn. WAYNE COUNTY IN ACT WITH THE STATE OF MICHIGAN.

		Mos.	Dys	Interest.	Total.
1869.					
July 1.	To balance from old account.....	12	--	\$84 11	\$1,344 39
July 22.	Paid at D. D. and B. Asylum.....	11	8	2 22	33 83
Nov. 30.	Taxes, etc., rec'd Co. Tr., July, 1869 }				320 23
	Red'n, " " " " }	11	--	31 27	167 05
	Taxes, " " Aug. }				1,114 95
	Red'n, " " " " }	10	--	71 99	119 15
	Taxes, " " Sept. }				2,193 52
	Red'n, " " " " }	9	--	164 56	946 83
	Taxes, " " Oct. }	8	--	27 77	595 20
	Am't under Sec. 131, Act 169, 1869....	7	--	160 82	3,926 32
1870.	State tax, 1869.....	5	--	1,923 02	62,508 06
Feb. 1.	Red'n received Co. Tr., Nov.....	7	--	3 13	76 75
Mar. 1.	Red'n, " " Dec.....	6	--	53 53	1,537 85
	Red'n, " " Jan., 1870....	5	--	1 71	58 70
	Taxes, etc., " " Feb. }				115 01
	Red'n, " " " " }	4	--	5 53	122 51
June 30.	Taxes, " " March..... }				479 27
	Red'n, " " " " }	3	--	12 72	243 59
	Taxes, " " April..... }				1,103 30
	Red'n, " " " " }	2	--	15 52	216 60
	Taxes, " " May..... }				1,150 64
	Red'n, " " " " }	1	--	7 83	105 90
	Taxes, " " June.....				798 35
	Red'n, " " " ".....				61 49
	Taxes, etc., charged back.....				1,027 72
	Amount of above interest.....				2,475 03
	Balance to new account.....				393 23
					\$33,163 56
1870.					
Aug. 3.	To paid at D. D. and B. Asylum.....				\$26 67
Nov. 30.	Taxes, etc., received County Treasurer, July, 1870.....				1 1
	Red'n, " " " " August.....				81 75
	Taxes, " " " " " ".....				1,000 02
	Red'n, " " " " " ".....				52 79
	Taxes, " " " " " ".....				3,021 95
	Red'n, " " " " " ".....				1,094 89
	Taxes, " " " " " ".....				83 85
	Red'n, " " " " " ".....				82 85
	Amount under Sec. 121, Act 169, 1869.....				3,124 43
					\$9,310 45

WAYNE COUNTY IN AC'T WITH THE STATE OF MICHIGAN.

Cr.

		Mos.	Dys	Interest.	Total.
1869.					
July 5.	By cash of Co. Tr., on taxes, etc.....	11	25	\$98 49	\$1,854 24
Aug. 11.	Cash, " "	10	19	30 25	487 08
Sept. 7.	Cash, " "	9	23	70 48	1,287 15
Nov. 12.	Cash " Gen'l Ac't.....	7	18	166 01	3,744 76
Nov. 30. 1870.	Am't under Sec. 124, Act 109, 1869.....	7	--	01	11
June 13.	Cash of Co. Tr. on Gen'l Ac't.....	5	17	52 43	1,614 88
June 29.	Erin '67 Ret. Txs., and int. to J'y 1, '69	12	--	15 68	223 33
Feb. 1.	Cash of Co. Tr. on Gen'l Ac't.....	5	--	39 20	1,344 00
Feb. 14.	Cash, " taxes, etc.....	4	16	1 54	58 40
Mar. 14.	Cash, " "	3	16	4 44	215 62
April 4.	Cash, " "	2	26	12 18	728 01
May 20.	Cash, " Gen'l Ac't.....	---	---	---	5,099 78
	Cash, " State tax, 1870.....	---	---	---	46,888 12
	Cash, " Taxes, etc.....	1	10	414 17	1,267 65
June 30.	Returns, taxes 1869.....	5	--	510 14	17,490 41
	Amount of above interest.....	---	---	---	1,409 97
		---	---	---	\$83,168 76
1870.					
July 1.	By balance from old account.....				\$382 23
Nov. 17.	Cash, County Treasurer on General Account.....				107 08
Nov. 30.	Balance.....				\$,871 19
					\$9,310 45

DR. WEXFORD COUNTY IN AC'T WITH THE STATE OF MICHIGAN.

		Mos.	Dys	Interest.	Total.
1869.					
July 1.	To balance from old account.....	12		\$18 54	\$198 41
Mar. 1.	Taxes, etc., rec'd Co. Tr., Feb., 1870.	4		8 85	165 25
June 30.	Taxes, " " March.....	8		11 64	665 48
	Taxes, " " April.....	2		8 28	703 51
	Taxes, " " May.....	1		1 04	178 26
	Taxes, " " June.....				43 96
	Taxes, etc., charged back.....				1,756 84
	Amount of above interest.....				88 20
	Balance to new account.....				6,658 98
					\$10,899 50
1870.					
Oct. 27.	To cash paid County Treasurer.....				\$4,651 24
Nov. 30.	Taxes, etc., received County Treasurer, July, 1870.....				74 05
	Taxes, " " " " September.....				68 06
	Taxes, " " " " October.....				102 52
	Redemption " " " " November.....				19 07
	Balance.....				3,884 17
					\$8,509 81

WEXFORD COUNTY IN AC'T WITH THE STATE OF MICHIGAN. Cr.

		Mos.	Dys	Interest.	T o t a l.
1870.					
June 30.	By returns, taxes 1869.....	5	..	\$415 96	\$9,968 68
	Am't of above interest.....				415 96
					\$10,899 59
1870.					
July 1.	By balance from old account.....				\$6,658 09
Oct. 22.	Am't of State tax l'd liab, Oct. 8, '70, trans. from Manistee Co.				1,310 37
Oct. 5.	Error in recapitulation of '69, taxes and int. to July 1, 1870...				245 46
					\$8,209 81

[R.]

STATEMENT

Showing amount of Taxes of each year remitted to St. Mary's Falls Ship Canal Company, under Act No. 61, Laws of 1853, with Interest thereon, and apportionments to Counties under Joint Resolution No. 2, 1863.

COUNTIES.	AMOUNT OF TAXES RETURNED, AND INTEREST THEREON, COMPOUNDED, TO FEB. 1, 1863.						Am'ts Due Counties Feb. 1, 1863.	Apportionment in 1863.	Balance.
	Tax of 1856.	Interest.	Tax of 1857.	Interest.	Tax of 1858.	Interest.			
Alpena.....	.....	.....	.....	.....	.....	.....	\$138 88	\$19 78	\$134 10
Cheboygan.....	.....	.....	.....	.....	.....	.....	94 54	19 15	82 80
Grand Traverse.....	\$0 61	\$0 81	\$0 26	\$0 26	1,020 07	281 77	8,419 85	489 48	2,079 57
Grafton.....	8 60	4 81	583 80	285 07	511 08	114 99	744 32	95 67	648 65
Houghton.....	.....	.....	.....	.....	1,964 17	442 84	5,821 76	749 26	5,073 50
Isabella.....	.....	.....	.....	.....	1,254 56	38 71	210 74	27 09	1,188 65
Leelanau.....	.....	.....	.....	.....	.....	.....	814 36	404 65	2,749 71
Mackinac.....	.....	.....	.....	.....	.....	.....	812 16	104 88	7,707 74
Manistee.....	352 42	192 98	380 57	154 31	1,429 11	299 42	2,962 18	380 79	2,681 46
Marquette.....	577 18	439 20	1,983 50	778 42	1,530 08	350 73	8,515 75	1,094 51	7,421 24
Mason.....	389 80	170 14	107 99	43 48	308 53	90 65	2,580 84	381 71	2,249 18
Meosta.....	.....	.....	.....	.....	.....	.....	1,084 65	135 47	918 24
Midland.....	10 28	5 15	2,404 35	967 63	3,142 78	108 60	10,625 19	1,365 81	9,259 56
Montcalm.....	.....	.....	.....	.....	.....	.....	2,546 30	572 92	2,968 81
Montcalm.....	1,458 75	729 41	17 40	19 04	129 52	466 05	5,208 37	890 89	4,617 89
Newaygo.....	368 60	182 06	984 42	358 32	1,601 62	285 36	5,283 15	672 60	4,560 55
Oceana.....	89	.....	310 70	125 00	912 69	270 70	8,140 32	404 77	7,735 55
Oshtemo.....	1,626 34	814 31	1,176 71	473 74	2,921 27	683 21	9,085 11	1,161 96	7,923 15
Sanilac.....	.....	.....	.....	.....	.....	.....	11 90	1 45	9 44
Tuscola.....	32 47	20 27	63 41	26 38	47 04	13 72	306 81	99 44	267 40
	\$4,121 47	\$2,564 31	\$9,341 55	\$3,760 90	\$14,018 38	\$4,856 91	\$38,177 20	\$7,120 00	\$35,057 20

[R.]

STATEMENT—CONTINUED.

COUNTIES.	Interest one year.	Amount due in '64.	App'nt in 1844.	Balance.	Interest one year.	Amount due in '65.	App'nt in 1865.	Balance.	Interest one year.	Amount due in '66.	App'nt in 1866.
Alpena.....	\$0 89	8143 49	840 82	\$66 67	\$6 55	\$100 22	\$6 44	\$68 78	\$6 56	\$100 34	\$22 21
Cheboygan.....	5 77	89 16	80 61	57 55	4 08	61 58	8 06	57 62	4 08	61 63	18 65
Grand Traverse.....	298 59	3,183 46	1,107 15	2,081 31	145 00	9,227 00	143 10	2,086 90	145 87	9,229 77	486 51
Gratiot.....	43 40	604 05	240 90	438 06	81 71	484 77	31 15	458 62	31 75	485 37	107 43
Houghton.....	355 14	5,428 64	1,544 83	8,543 71	248 06	8,791 77	248 65	3,548 12	248 86	8,796 45	540 25
Iosco.....	12 85	196 50	68 23	128 27	8 05	187 25	8 63	128 48	8 90	187 42	30 41
Isabella.....	102 06	2,985 77	1,019 86	1,916 41	134 15	2,050 56	131 76	1,918 80	134 31	2,058 11	454 41
Macatawa.....	49 54	757 82	263 96	494 86	126 61	528 94	98 03	494 86	134 64	569 62	117 22
Manistee.....	150 70	2,762 16	969 08	1,808 08	126 21	1,939 29	123 07	1,545 82	126 87	1,961 60	427 55
Marquette.....	519 45	7,040 72	2,757 18	5,188 54	362 55	5,546 89	356 89	5,190 00	368 80	5,558 30	1,299 12
Mason.....	127 44	2,406 57	885 61	1,570 96	109 87	1,680 83	108 01	1,572 92	110 10	1,683 62	372 50
Meosta.....	64 80	952 53	341 29	641 60	44 81	686 51	44 11	642 40	44 96	687 86	159 13
Midland.....	643 17	9,907 73	3,440 16	6,467 57	453 73	6,920 80	444 67	6,475 63	458 29	6,928 92	1,588 57
Montcalm.....	323 21	4,940 69	1,715 45	3,225 12	225 73	3,450 83	221 74	3,229 14	226 08	3,455 17	764 73
Novato.....	319 24	4,579 79	1,684 86	3,155 43	223 94	3,408 41	219 01	3,168 40	228 25	3,412 65	768 22
Oscoda.....	102 13	2,986 67	1,019 67	1,917 00	134 19	2,051 19	131 60	1,919 39	134 26	2,053 74	454 56
Ontonagon.....	551 17	8,425 02	2,983 24	5,499 68	354 06	5,854 66	379 13	5,504 53	365 45	5,991 06	1,304 02
Sault Ste. Marie.....	15 72	10 56	9 67	6 60	16	7 87	12 54	6 80	18 09	200 11	1 64
Taccola.....	15 71	250 11	90 34	156 77	13 00	199 56	12 54	157 02	18 09	200 11	44 25
	\$7,554 00	\$58,911 20	\$20,455 22	\$68,455 94	\$2,001 92	\$41,147 90	\$2,644 00	\$68,003 00	\$2,005 18	\$41,199 03	\$0,118 61

1 By error, \$6,000 too much apportioned—corrected in 1865.

[R.]

STATEMENT—CONTINUED.

COUNTIES.	Balance.	Interest one year.	Amount due in 1867.	Apportion- ment in 1867.	Balance.	Interest one year.	Amount due in 1868.	Apportion- ment in 1868.	Balance.	Interest one year.
Alpena.....	\$78 18	\$5 47	\$83 60	317 88	\$85 97	\$4 62	\$70 59	\$26 88	\$44 31	\$8 09
Cheboygan.....	48 00	3 36	51 36	10 58	40 58	2 84	48 87	16 21	27 16	1 90
Grand Traverse.....	1,786 36	121 54	1,907 90	801 62	1,465 84	102 02	1,568 60	586 18	952 42	68 77
Gratiot.....	377 94	26 46	404 40	85 29	319 11	22 84	341 45	127 60	218 55	14 87
Houghton.....	2,956 20	206 98	3,163 18	667 13	2,496 00	174 73	2,670 72	998 08	1,672 69	117 09
Iosco.....	107 01	7 49	114 50	24 17	90 33	6 92	96 65	36 12	60 08	4 34
Isabella.....	1,593 70	111 91	1,710 61	360 77	1,349 84	94 49	1,444 88	589 74	904 59	68 82
MacKinnac.....	412 40	24 87	441 27	98 07	343 20	24 87	373 57	139 28	238 34	16 86
Manistee.....	1,504 14	105 29	1,609 43	389 44	1,269 99	88 90	1,358 89	507 81	851 04	59 53
Marquette.....	4,824 18	892 60	4,626 87	975 54	3,651 08	255 57	3,906 60	1,469 87	2,446 73	171 87
Mason.....	1,810 52	91 74	1,492 26	295 75	1,196 51	77 46	1,188 97	442 44	741 58	51 91
Meosta.....	585 28	37 47	572 70	120 78	451 92	31 68	489 55	180 70	892 55	21 90
Midland.....	5,895 35	877 67	5,773 02	1,217 56	4,555 46	318 88	4,873 84	1,821 51	8,062 88	218 70
Montcalm.....	2,690 44	188 88	2,878 32	607 15	2,271 02	159 01	2,430 68	909 81	1,522 32	106 56
NewTage.....	2,657 88	186 01	2,843 89	599 64	2,248 06	157 68	2,400 72	827 18	1,568 59	105 25
Oceana.....	1,599 18	111 94	1,711 12	360 88	1,350 24	94 52	1,444 76	589 90	904 86	68 84
Ontonagon.....	4,567 80	321 15	4,909 05	1,085 85	3,823 70	271 16	4,144 56	1,548 91	2,595 95	181 72
Sanilac.....	5 74	40	6 14	1 29	4 85	9 21	5 19	1 94	3 25	6 17
Tuscola.....	155 62	10 91	166 73	35 17	131 56	9 21	140 77	52 60	83 17	6 17
	\$92,080 47	\$5,245 68	\$94,826 10	\$7,289 80	\$27,086 50	\$1,896 06	\$28,952 56	\$10,890 61	\$18,151 95	\$1,270 64

B.]
STATEMENT—CONTINUED.

COUNTIES.	Am't due in 1860.	Apportion- ment in 1860.	Balance.	Interest one year.	Am't due in 1870.	Apportion- ment in 1870.	Balance.	Interest one year.	Am't to be comdedue in 1871.	To be Ap- portioned in 1871.	Total Am't Paid Counties.
Alpena.....	\$47 80	\$16 00	\$31 21	\$2 18	\$38 39	\$9 90	\$28 49	\$1 64	\$25 18	\$25 18	\$198 84
Cheboygan.....	20 06	9 85	10 19	1 84	20 52	6 00	14 48	1 01	15 44	15 44	114 52
Grand Traverse.....	1,051 19	827 48	608 71	45 56	743 27	230 16	523 11	86 55	554 66	554 66	4,287 54
Grafton.....	228 82	77 83	151 00	10 58	161 58	47 98	113 65	7 96	121 61	121 61	985 49
Houghton.....	1,759 73	608 66	1,151 13	62 66	1,288 90	374 84	863 96	62 23	951 19	951 19	7,818 97
Isaac.....	64 77	22 08	42 75	2 99	45 73	13 56	32 17	3 25	84 42	84 42	264 55
Isabella.....	967 71	320 16	688 75	44 72	693 47	202 71	490 76	38 65	514 41	514 41	8,954 97
Macinac.....	240 67	84 91	154 76	11 53	176 90	52 20	124 00	8 68	182 63	182 63	1,093 79
Manistee.....	910 66	309 69	600 97	43 07	648 64	190 72	453 92	31 66	438 98	438 98	8,729 96
Marquette.....	2,618 00	800 33	1,797 66	130 93	1,848 61	548 20	1,300 39	91 09	1,391 84	1,391 84	10,729 56
Mason.....	738 44	269 83	468 61	36 65	500 96	165 17	335 79	27 50	491 68	491 68	3,348 70
Meosia.....	894 05	110 80	783 25	11 97	993 82	167 57	825 90	11 96	172 91	172 91	1,324 75
Midland.....	8,243 33	1,110 80	2,155 66	150 93	2,306 59	654 12	1,652 44	118 58	1,792 02	1,792 02	12,354 11
Montcalm.....	1,693 33	519 94	1,074 34	70 95	1,150 19	341 14	809 03	58 68	850 08	850 08	6,659 15
Newaygo.....	1,608 84	541 43	1,067 11	74 32	1,156 06	386 44	769 09	53 94	830 68	830 68	6,377 20
Oceana.....	1,095 50	329 26	766 24	44 32	838 66	202 77	635 89	38 66	514 55	514 55	3,308 16
Ontonagon.....	2,177 67	944 63	1,233 03	123 31	1,961 86	581 73	1,379 63	96 58	1,476 21	1,476 21	11,365 66
Sanilac.....	3 43	1 16	2 30	16	3 46	1 73	1 73	12	1 85	1 85	14 22
Tuscola.....	94 84	32 08	62 56	4 36	66 62	10 76	46 56	8 28	50 14	50 14	885 06
	\$19,423 00	\$6,603 15	\$12,817 44	\$307 92	\$18,714 66	\$4,067 73	\$9,646 91	\$675 30	\$10,822 28	\$10,822 28	\$79,408 14

[S.]

STATEMENT

Of Cash Receipts to the Treasury, from all sources, from 1850 to to 1870, both years inclusive.

Years in which received.	From sale of Bonds.	From Direct Taxes.	From sources other than sale of Bonds and Direct Taxes.		
			From Specific Taxes.	From all other sources.	Total fr. " Specific Taxes," and " All other sources."
1850	-----	\$102,406 75	\$23,851 60	\$285,272 02	\$250,220 71
1851	-----	118,780 56	97,717 80	242,255 03	269,972 83
1852	-----	106,000 00	85,854 71	247,845 36	333,200 07
1853	-----	110,000 00	101,989 15	438,444 90	540,384 14
1854	-----	10,000 00	113,318 95	482,920 41	506,189 36
1855	-----	30,000 00	119,389 13	433,988 57	533,277 70
1856	-----	40,000 00	127,977 21	383,260 35	461,237 56
1857	-----	65,000 00	131,647 40	233,406 86	335,053 66
1858	266,000 00	85,065 20	160,261 44	613,459 90	779,721 34
1859	100,000 00	85,065 20	145,874 43	492,764 39	638,683 62
1860	-----	202,663 00	150,492 47	392,777 83	458,269 55
1861	{ 292,000 00 426,788 37	154,668 00	149,397 99	312,151 15	461,439 17
1862	150,571 82	464,106 50	187,084 37	302,587 36	490,570 73
1863	2,080,300 00	483,173 48	151,152 72	452,526 71	603,679 43
1864	811,053 00	440,000 79	160,510 02	540,767 72	701,277 74
1865	615,000 00	470,000 79	171,700 77	561,979 74	733,740 51
1866	370,000 00	642,467 75	198,840 93	478,918 67	672,250 60
1867	-----	381,922 97	250,425 52	508,006 49	758,429 01
1868	{ 2188,900 85 25,000 00	880,739 30	288,547 44	487,998 70	771,546 14
1869	15,000 00	713,747 84	268,300 51	581,305 30	849,535 61
1870	{ 219,685 55 44,000 00	465,261 97	304,685 01	571,114 66	875,799 67
	\$5,203,604 50	\$6,246,117 10	\$3,320,648 25	\$8,598,398 29	\$12,219,046 54

(1). Tax of 1459, not received until 1850. Same of amounts following.

(2). Amount refunded by U. S. on account of war claim.

[T.]
STATEMENT

Of Annual Receipts to the University Fund from the opening of the Fund Account to November 30, 1870, as shown by the books in the Auditor General's Office.

Years.	Gross Receipts.	Am'ts Refunded, Cross Entries, etc.	Net Receipts.	Net Expenditures
1841	\$1,025 00	-----	\$1,025 00	-----
1842	3,495 67	-----	3,495 67	-----
1843	1,992 54	\$20 15	1,968 69	-----
1844	32,522 01	98 89	32,726 12	-----
1845	17,561 66	-----	17,561 66	-----
1846	9,875 86	-----	9,875 86	-----
1847	13,221 99	-----	13,221 99	-----
1848	11,586 72	-----	11,586 72	-----
1849	10,233 67	-----	10,233 67	-----
1850	9,581 80	100,000 00	-----	\$90,118 61
1851	11,545 22	10 70	11,534 52	-----
1852	15,911 73	-----	15,911 73	-----
1853	31,984 44	-----	31,984 44	-----
1854	31,984 79	-----	31,984 79	-----
1855	24,199 48	-----	24,199 48	-----
1856	8,171 13	131 00	8,040 13	-----
1857	9,082 47	-----	9,082 47	-----
1858	2,400 85	30 00	2,370 85	-----
1859	6,991 60	60 00	6,822 60	-----
1860	7,708 49	-----	7,708 49	-----
1861	9,660 25	-----	9,660 25	-----
1862	13,668 81	-----	13,668 81	-----
1863	28,445 54	-----	28,445 54	-----
1864	32,934 02	120 00	32,814 02	-----
1865	17,724 58	-----	17,724 58	-----
1866	14,693 75	-----	14,693 75	-----
1867	19,402 87	120 00	19,282 87	-----
1868	7,114 97	-----	7,114 97	-----
1869	7,517 92	234 75	7,562 57	-----
1870	8,412 20	-----	8,412 20	-----
	-----	-----	-----	\$316,987 23
	\$417,795 82	\$100,558 49	\$407,055 94	\$407,055 94

Proceeds of University Loan. * Balance.

[U.]

STATEMENT

Of Annual Charges against the University Interest Fund from the opening of the account to date, as shown by the books in the Auditor General's office.

Years.	University.	Act 118, 1889— Int. on Un. St. Stock Bonds.	Commission, premium on drafts and coupons.	Sundry expen- ditures.	TOTAL.
1840	\$402 91	-----	-----	-----	\$402 91
1841	2,268 61	-----	-----	-----	2,268 61
1842	10,146 45	-----	-----	-----	10,146 45
1843	1,294 38	\$6,000 00	\$101 72	\$236 48	7,638 08
1844	8,688 48	6,000 00	75 15	185 86	9,868 99
1845	10,040 68	-----	-----	-----	10,040 68
1846	4,816 94	6,000 00	68 41	2 00	10,887 35
1847	11,915 00	5,970 00	-----	22 25	17,907 25
1848	19,020 34	6,000 00	98 54	1 00	25,119 88
1849	5,186 11	6,080 00	80 00	901 16	11,897 27
1850	9,644 70	3,000 00	37 50	184 91	12,917 11
1851	9,815 88	-----	416 98	95 60	9,827 91
1852	11,498 57	-----	-----	30 52	11,524 09
1853	14,574 55	-----	15 00	215 90	15,105 45
1854	28,120 55	-----	-----	101 54	28,222 09
1855	36,753 00	-----	10 00	149 09	36,912 09
1856	34,575 16	-----	-----	149 01	34,724 17
1857	34,679 34	-----	-----	116 89	34,796 23
1858	35,425 01	-----	-----	105 28	35,530 29
1859	29,026 07	-----	-----	74 64	29,100 71
1860	44,142 77	-----	-----	345 90	44,488 67
1861	17,817 72	-----	-----	56 00	17,873 72
1862	56,199 72	-----	-----	51 25	56,250 97
1863	32,370 48	-----	-----	47 55	32,418 03
1864	42,538 50	-----	-----	51 51	42,590 81
1865	39,465 97	-----	-----	114 53	39,580 80
1866	37,415 82	-----	-----	68 40	37,479 22
1867	38,877 88	-----	-----	127 50	39,004 88
1868	39,744 37	-----	-----	105 59	39,849 96
1869	38,400 00	-----	-----	335 59	38,735 59
1870	38,157 95	-----	-----	55 15	38,213 10
	-----	-----	-----	-----	11,120 28
	\$787,768 56	\$32,000 00	\$358 30	\$3,125 99	\$791,252 85

¹ Balance to new account.

[V.]
STATEMENT

Of Annual Receipts to the University Interest Fund from the opening of the Account to date, as shown by the books in the Auditor General's Office.

YEARS.	Under what Act.	Int. on pt. pd. lands, and on loans.	Inciden- tals.	Transfers for Int. on University Fund.	TOTAL.
1840	Sec. 16, Act 104, 1837..	\$402 91	-----	-----	\$402 91
1841	" " " "	2,468 61	-----	-----	2,468 61
1842	" " " "	910 00	-----	-----	910 00
1842	" " " "	8,947 27	-----	-----	8,947 27
1843	" " " "	89 18	-----	-----	89 18
1843	" " " "	2,195 86	-----	-----	2,195 86
1843	Act 42, 1843.....	4,059 58	-----	-----	4,059 58
1843	-----	80 87	\$11 88	-----	43 70
1843	Act 42, 1843.....	812 66	-----	-----	812 66
1843	Sec. 16, Act 104, 1837..	910 00	-----	-----	910 00
1844	Act 68, 1844.....	-----	-----	\$1,482 80	1,482 80
1844	-----	5 14	14 50	-----	19 64
1844	Act 68, 1844.....	6,216 44	-----	-----	6,216 44
1844	Sec. 16, Act 104, 1837..	2,170 00	-----	-----	2,170 00
1845	Act 68, 1844.....	-----	-----	2,413 65	2,413 65
1845	Act 68, 1844.....	6,171 74	-----	-----	6,171 74
1845	Sec. 16, Act 104, 1837..	2,170 00	-----	-----	2,170 00
1845	Act 68, 1844.....	1,800 00	-----	-----	1,800 00
1845	Act 91, 1843.....	-----	88 00	-----	88 00
1846	Page 243, R. S., 1846..	-----	-----	3,583 81	3,583 81
1846	Page 238, R. S., 1846..	7,392 96	-----	-----	7,392 96
1846	Page 239, R. S., 1846..	575 14	-----	-----	575 14
1846	Act 91, 1843.....	-----	16 11	-----	16 11
1846	Sec. 16, Act 104, 1837..	2,170 00	-----	-----	2,170 00
1847	Page 238, R. S., 1846..	6,607 57	-----	-----	6,607 57
1847	Page 239, R. S., 1846..	2,788 88	-----	-----	2,788 88
1847	Sec. 16, Act 104, 1837..	1,610 00	-----	-----	1,610 00
1848	Page 245, R. S., 1846..	-----	-----	2,105 88	2,105 88
Amount forward.....		-----	-----	-----	-----

[V.]
STATEMENT—CONTINUED.

YEARS.	Under what Act.	Int. on pt. pd. lands, and on loans.	Inciden- tals.	Transfers for Int. on University Fund.	TOTAL.
---	Am't forward	-----	-----	-----	-----
1848	Act 107, 1847.....	-----	-----	\$7,388 77	7,388 77
1848	Page 239, R. S., 1846..	\$9,218 87	-----	-----	9,218 87
1849	Sec. 16, Act 104, 1837..	1,470 00	-----	-----	1,470 00
1849	Act 107, 1847.....	-----	-----	5,559 92	5,559 92
1849	Page 239, R. S., 1846..	10,741 80	-----	-----	10,741 80
1850	Act 107, 1847.....	-----	-----	1,467 07	1,467 07
1850	-----	-----	-----	829 42	829 42
1850	Page 239, R. S., 1846..	10,478 81	-----	-----	10,478 81
1851	-----	-----	-----	1,022 88	1,022 88
1851	Page 239, R. S., 1846..	9,734 58	-----	-----	9,734 58
1852	-----	-----	10 50	1,951 65	1,962 15
1852	Page 239, R. S., 1846..	11,684 19	-----	-----	11,684 19
1853	-----	-----	-----	658 94	658 94
1856	Page 239, R. S., 1846..	11,287 97	-----	-----	11,287 97
1853	Act 60, 1853.....	-----	-----	7,997 85	7,997 85
1854	Act 60, 1853.....	-----	-----	12,989 85	12,989 85
1854	Page 239, R. S., 1846..	18,740 78	-----	-----	18,740 78
1855	Act 73, 1855.....	-----	-----	15,076 74	15,076 74
1855	Page 239, R. S., 1846..	17,794 83	-----	-----	17,794 83
1856	Act 73, 1855.....	-----	-----	16,308 87	16,308 87
1856	Page 239, R. S., 1846..	18,807 42	-----	-----	18,807 42
1857	Act 56, 1857.....	-----	-----	16,821 00	16,821 00
1857	Page 773, C. Laws, '57	18,890 96	-----	-----	18,890 96
1858	Act 56, 1857.....	-----	-----	17,258 98	17,258 98
1858	Page 773, C. Laws, '57	19,221 45	-----	-----	19,221 45
1859	Act 56, 1857.....	-----	-----	17,568 98	17,568 98
1859	Page 773, C. Laws, '57	19,004 87	-----	-----	19,004 87
1860	Act 56, 1857.....	-----	-----	17,989 99	17,989 99
1860	Page 773, C. Laws, '57	18,908 48	-----	-----	18,908 48
1861	Act 148, 1859.....	-----	-----	18,658 77	18,658 77
Amount forward		-----	-----	-----	-----

[V.]
STATEMENT—CONTINUED.

Yrns.	Under what Act.	Int. on pt. pd. lands, and on loans.	Inciden- tals.	Transfers for Int. on University Fund.	TOTAL.
.....	Am't forward.....	-----	-----	-----	-----
1861	Page 773, C. Laws, '57	\$19,389 65	-----	-----	\$19,389 65.
1862	Act 143, 1859.....	-----	-----	\$19,328 72	19,328 72.
1862	Page 773, C. Laws, '57	17,808 68	-----	-----	17,808 68
1863	Act 143, 1859.....	-----	-----	20,866 91	20,866 91.
1863	Page 778, C. Laws, '57	17,196 40	-----	-----	17,196 40
1864	Act 143, 1859.....	-----	-----	22,090 09	22,090 09.
1864	Page 778, C. Laws, '57	15,298 06	-----	-----	15,298 06
1865	Act 143, 1859.....	-----	-----	24,647 50	24,647 50
1865	Page 778, C. Laws, '57	13,908 88	-----	-----	13,908 88
1866	Act 143, 1859.....	-----	-----	25,848 50	25,848 50.
1866	Page 778, C. Laws, '57	12,806 58	-----	-----	12,806 58
1867	Act 143, 1859.....	-----	-----	27,010 95	27,010 95.
1867	Page 778, C. Laws, '57	12,092 45	-----	-----	12,092 45.
1868	Act 143, 1859.....	-----	-----	23,125 58	23,125 58
1868	Page 773, C. Laws, '57	10,860 45	-----	-----	10,860 45.
1869	Act 143, 1859.....	-----	-----	23,644 48	23,644 48
1869	Page 778, C. Laws, '57	10,319 08	-----	-----	10,319 08
1870	Act 143, 1859.....	-----	-----	29,011 19	29,011 19.
1870	Page 778, C. Laws, '57	9,579 83	-----	-----	9,579 83
Totals		\$386,417 80	\$185 94	\$395,909 74	\$781,803 98.

[W.]

STATEMENT

Of Appropriations for the use of the State Agricultural College, from its organisation to November 30, 1870, and purposes of such Appropriations, as appears from the books in the Auditor General's Office.

Year in which Expenditures were made.	Under what Act.	For Buildings and for Purchase of Farm	¹ Buildings, Furniture, Salaries of Teachers, etc	Current Expenses.	Total.
1855	180, 1855, and 149, 1857.	\$10,145 00	\$218 95	-----	\$10,363 95
1856	"	-----	34,181 50	-----	34,181 50
1857	"	-----	48,619 01	-----	48,619 01
1858	"	-----	3,158 85	-----	3,158 85
1859	235, 1859.	-----	17,676 45	-----	17,676 45
1860	"	-----	18,219 48	-----	18,219 48
1861	"	-----	3,097 50	-----	3,097 50
1861	188, 1861.	-----	-----	\$6,500 00	6,500 00
1862	"	-----	-----	10,000 00	10,000 00
1862	235, 1859.	-----	5,506 62	-----	3,506 62
1863	215, 1863.	-----	-----	8,000 00	8,000 00
1864	"	-----	-----	10,000 00	10,000 00
1865	181, 1865.	-----	-----	15,000 00	15,000 00
1866	"	-----	-----	15,000 00	15,000 00
1867	74, 1867.	-----	-----	20,000 00	20,000 00
1868	"	-----	-----	20,000 00	20,000 00
1869	Sec. 1, 58, 1869.	-----	-----	20,000 00	20,000 00
1869	Sec. 2, 58, 1869.	\$25,000 00	-----	-----	25,000 00
1870	Sec. 1, 58, 1869.	-----	-----	20,000 00	20,000 00
1870	Sec. 2, 58, 1869.	\$5,000 00	-----	-----	5,000 00
1870	Sec. 5, 140, 1868.	-----	-----	\$1,904 94	1,904 94
1870	Sec. 8, 140, 1868.	-----	-----	\$874 95	874 95
Totals	-----	\$10,145 00	\$128,678 31	\$147,379 80	\$311,093 20

¹The amounts for each object were not designated in the Act.

²Purchase of Farm.

³Buildings.

⁴Amount of Interest received on part-paid Agricultural College Lands.

⁵Amount of Interest received on War Bounty Bonds held by Land Grant Board.

[X.]
STATEMENT

Of the Annual Receipts to the Normal School Fund from the opening of the Account to November 30, 1870, as shown by the books in the Auditor General's Office.

YEARS.	Gross Receipts.	Am'ts Refunded, Cross Entries, etc.	Net Receipts.	Net Expenses.
1850	\$3,291 30	\$611 60	\$1,679 70	-----
1851	3,001 05	3,060 60	540 36	-----
1852	1,618 23	2,556 80	-----	\$1,948 47
1853	6,124 40	3,704 27	2,420 22	-----
1854	4,591 37	-----	4,591 37	-----
1855	3,814 51	67 56	3,746 95	-----
1856	4,463 47	-----	4,463 47	-----
1857	1,525 67	80	1,524 87	-----
1858	360 00	-----	360 00	-----
1859	630 00	-----	630 00	-----
1860	347 50	-----	347 50	-----
1861	1,306 50	-----	1,306 50	-----
1862	2,774 00	-----	2,774 00	-----
1863	5,122 01	-----	5,122 01	-----
1864	5,464 85	40 00	5,424 85	-----
1865	6,228 90	80 00	6,208 90	-----
1866	2,712 80	40 00	2,672 80	-----
1867	1,624 92	-----	1,624 92	-----
1868	760 00	-----	760 00	-----
1869	1,575 23	-----	1,575 23	-----
1870	760 00	-----	760 00	-----
---	-----	-----	-----	146,797 13
Totals -----	\$57,958 90	\$11,161 73	\$46,740 65	48,740 65

Balance.

[Y.]
STATEMENT

Of the Annual Receipts to the Normal School Interest Fund from the opening of the Account to date, as shown by the books in the Auditor General's Office.

Years	Under what Act.	Int. on part paid lands.	Am'ts transferred from Gen'l Fund, Int. on N. S. Fund.	Am't tr'ns. from Gen. Fund for school exp's	TOTAL.
1850	Sec. 16, Act 129, 1850	\$15 36	\$3 44	-----	\$22 70
1851	Sec. 16, " "	206 28	-----	-----	206 28
1851	-----	(1) 639 88	-----	-----	639 88
1851	Sec. 16, Act 129, 1850	-----	171 40	-----	171 40
1852	Sec. 16, " "	980 75	78 12	-----	1,058 87
1853	Sec. 16, " "	1,819 04	12 72	-----	1,831 76
1853	Act 78, 1853	-----	-----	5,000 00	5,000 00
1854	Sec. 16, Act 129, 1850	1,783 79	522 07	-----	2,305 86
1854	Act 78, 1853	-----	-----	3,000 00	3,000 00
1855	Sec. 16, Act 129, 1850	2,507 55	578 48	-----	3,086 03
1855	Act 123, 1855	-----	-----	7,700 00	7,700 00
1855	-----	(2) 88 00	-----	-----	88 00
1856	Sec. 16, Act 129, 1850	2,715 07	767 81	-----	3,482 88
1856	Act 123, 1855	-----	-----	6,000 00	6,000 00
1857	Page 730, C. Laws	8,000 55	968 86	-----	8,969 41
1857	Act 196, 1857	-----	-----	7,700 00	7,700 00
1858	Page 730, C. Laws	8,042 14	1,086 01	-----	9,128 15
1858	Act 193, 1857	-----	-----	6,000 00	6,000 00
1859	Page 730, C. Laws	8,024 08	1,068 40	-----	9,092 48
1859	Act 224, 1859	-----	-----	7,000 00	7,000 00
1860	Page 730, C. Laws	8,296 82	1,089 48	-----	9,386 30
1860	Act 224, 1859	-----	-----	6,000 00	6,000 00
1861	Page 730, C. Laws	8,085 70	1,121 40	-----	9,207 10
1861	Act 224, 1861	-----	-----	6,500 00	6,500 00
1862	Page 730, C. Laws	8,010 49	1,288 75	-----	9,299 24
1862	Act 224, 1861	-----	-----	6,500 00	6,500 00
1863	Page 730, C. Laws	2,642 66	1,526 82	-----	4,169 48
1863	Act 165, 1863	-----	-----	6,500 00	6,500 00
1864	Page 730, C. Laws	2,560 96	1,765 66	-----	4,326 62
1864	Act 165, 1863	-----	-----	6,500 00	6,500 00
1865	Page 730, C. Laws	2,307 79	2,200 85	-----	4,508 64
1865	Act 115, 1865	-----	-----	7,500 00	7,500 00
1866	Page 730, C. Laws	2,285 00	2,414 75	-----	4,699 75
1866	Act 115, 1865	-----	-----	7,500 00	7,500 00
1867	Page 730, C. Laws	2,062 77	2,558 14	-----	4,620 91
1867	Act 147, 1867	-----	-----	10,000 00	10,000 00
1868	Page 730, C. Laws	1,887 28	2,646 52	-----	4,533 80
1868	Act 147, 1867	-----	-----	10,000 00	10,000 00
1869	Page 730, C. Laws	1,864 73	-----	(3) 2,782 80	4,647 53
1869	Act 52, 1869	-----	-----	10,000 00	10,000 00
1870	Page 730, C. Laws	1,717 85	-----	(3) 2,778 48	4,496 33
1870	Act 52, 1869	-----	-----	10,000 00	10,000 00
Totals	-----	\$46,179 99	\$21,758 60	\$183,904 73	\$351,843 32

(1) Transferred to correct error.

(2) Recovered from trespassers.

(3) Transferred from Specific Tax Fund—Interest on Normal School Fund.

[Z.]

STATEMENT

Of Annual Charges against the Normal School Interest Fund from the opening of the Account to date, as shown by the books in the Auditor General's Office.

YEARS.	Expenses of Board of Education.	Incidentals.	Current Expenses of Normal Sch'l.	Sch'l Build-ings.	TOTAL.
1830.....	\$253 82	\$79 75	.....	.....	\$333 07
1831.....	249 59	86 65	\$250 00	\$190 79	717 08
1832.....	.....	.....	275 00	.....	275 00
1833.....	278 96	66 89	2,709 99	681 88	3,731 83
1834.....	139 58	135 96	4,693 09	2,977 98	8,132 56
1835.....	565 28	98 89	3,848 96	60 00	6,568 08
1836.....	139 10	32 04	9,196 60	2,000 00	11,367 74
1837.....	98 50	27 66	8,789 99	1,152 12	10,068 18
1838.....	300 74	32 25	6,665 50	.....	6,998 49
1839.....	.....	26 90	11,766 75	.....	11,808 65
1840.....	.....	18 50	9,500 00	3,500 00	13,018 50
1841.....	.....	37 60	9,300 00	.....	9,337 60
1842.....	.....	28 50	10,000 00	.....	10,028 50
1843.....	17 64	35 15	11,250 00	.....	11,302 79
1844.....	.....	10 50	11,400 00	.....	11,410 50
1845.....	.....	106 64	9,500 00	.....	9,606 64
1846.....	.....	29 26	10,500 00	.....	10,529 26
1847.....	.....	28 00	9,500 00	.....	9,528 00
1848.....	.....	15 00	12,500 00	.....	12,515 00
1849.....	.....	15 00	16,000 00	.....	16,015 00
1870.....	.....	24 75	14,500 00	.....	14,524 75
Totals.....	\$2,052 96	\$381 00	\$175,845 79	110,552 17	\$188,881 92

¹In addition, there has been expended for school buildings from General Fund appropriation, Act 123, 1869, \$2,500 in 1869, and \$5,000 in 1870, making a total expenditure of \$15,052 17.

[A.A.]

STATEMENT

Of the Annual Receipts to the Primary School Fund from the opening of the Account to Nov. 30, 1870, as shown by the books in the Auditor General's Office.

YEARS.	Gross Receipts.	Am'ts ref'd'd, cross entr's, etc.	Net Receipts.	Net Expenses.
1889.....	\$34,057 13	\$30,888 26	\$3,673 86	-----
1890.....	6,504 95	7,066 28	-----	\$561 33
1891.....	12,893 17	3,868 48	8,903 74	-----
1892.....	24,294 78	17,734 89	6,560 89	-----
1893.....	16,125 00	2,545 58	13,580 07	-----
1894.....	25,884 82	6,312 05	19,572 77	-----
1895.....	23,028 20	3,000 00	20,028 20	-----
1896.....	20,726 48	-----	20,226 48	-----
1897.....	37,896 96	-----	37,896 96	-----
1898.....	27,450 78	-----	27,450 78	-----
1899.....	17,918 73	-----	17,918 73	-----
1900.....	22,461 90	-----	22,461 90	-----
1901.....	40,550 22	10 00	40,540 22	-----
1902.....	32,809 81	40 42	32,850 89	-----
1903.....	109,443 44	2,028 24	107,417 20	-----
1904.....	116,991 85	495 58	116,496 37	-----
1905.....	62,228 45	758 67	61,469 79	-----
1906.....	49,060 61	200 00	48,860 61	-----
1907.....	26,208 89	316 81	25,887 51	-----
1908.....	19,092 06	480 00	19,212 06	-----
1909.....	19,648 82	89 50	19,608 82	-----
1910.....	28,067 15	-----	28,067 15	-----
1911.....	21,278 22	90 20	21,188 02	-----
1912.....	35,060 74	48 00	34,967 74	-----
1913.....	102,304 24	12 80	102,291 44	-----
1914.....	176,706 64	160 86	176,545 78	-----
1915.....	111,969 55	269 00	111,600 55	-----
1916.....	124,661 18	440 00	124,091 18	-----
1917.....	112,955 44	120 00	112,835 44	-----
1918.....	(¹) 115,386 68	3,308 90	112,077 78	-----
1919.....	115,466 46	520 00	114,946 46	-----
1920.....	(²) 106,060 86	200 00	105,860 86	-----
				³ 1,714,071 12
Totals.....	\$1,784,505 04	\$70,438 92	\$1,714,066 45	\$1,714,066 45

¹ \$3,160 66 of the receipts in 1918 were derived from sale of escheat lands.

² \$180 00 of the receipts in 1920 were derived from sale of escheat lands.

³ Balance, Nov. 30, 1870.

[BB.]
STATEMENT

Of the Annual Receipts to the Primary School Interest Fund from the time of opening the Account to Nov. 30, 1870; also, the Disbursements therefrom for the same period, as shown by the books in the Auditor General's Office.

YEARS.	Gross Receipts.	Miscellaneous Expenses.	Amt's paid on Apportionm'ts to Counties.	Total Expenses
1840.....	\$32,956 55	-----	\$22,750 44	\$32,750 44
1841.....	7,074 11	-----	10,789 86	10,789 86
1842.....	38,400 06	\$1,516 97	15,489 92	17,006 89
1843.....	19,488 80	809 88	19,292 17	20,102 00
1844.....	21,006 91	475 34	28,076 06	28,551 40
1845.....	26,264 82	597 97	22,218 00	22,810 97
1846.....	28,195 10	411 88	27,925 72	28,337 10
1847.....	28,419 70	-----	31,974 74	31,974 74
1848.....	46,546 17	-----	32,605 20	32,605 20
1849.....	42,584 66	1,344 42	39,057 07	40,422 09
1850.....	47,946 41	1,087 82	42,868 05	43,921 47
1851.....	50,217 87	2,325 49	46,984 80	49,160 29
1852.....	55,065 68	2,358 21	57,550 00	59,917 51
1853.....	66,895 08	2,181 68	54,063 18	56,214 86
1854.....	74,999 18	1,490 91	72,587 75	74,028 66
1855.....	94,107 18	620 86	88,342 08	84,062 44
1856.....	102,861 55	524 88	99,925 52	100,450 35
1857.....	109,964 06	981 42	107,170 87	108,151 79
1858.....	112,841 89	976 17	107,589 89	108,546 06
1859.....	115,915 89	954 98	105,706 07	106,661 00
1860.....	115,901 82	1,051 15	108,822 63	109,874 77
1861.....	114,025 97	982 99	108,457 81	104,440 80
1862.....	115,128 91	1,061 27	126,464 16	127,495 48
1863.....	121,118 94	929 68	130,978 50	131,908 13
1864.....	147,810 89	792 86	136,302 00	137,154 56
1865.....	185,529 24	746 84	184,624 42	185,380 76
1866.....	142,665 10	1,376 26	166,550 00	167,926 36
1867.....	156,028 81	946 22	148,787 50	144,738 81
1868.....	161,818 51	1,722 49	151,630 50	158,352 99
1869.....	175,618 10	1,087 19	165,651 27	166,688 46
1870.....	181,449 04	874 42	179,488 16	180,357 59
	-----	-----	-----	191,278 47
Totals.....	\$2,666,356 85	\$30,818 66	\$2,544,759 72	\$2,666,356 85

¹ Unexpended balance.

The Supt. of Pub. Instruction, in his Report for 1841 (Joint Docs., page 874), gives as amt't apportioned to Co's for 1833, \$22,051.90; for 1839, \$18,860.66, and for 1840, \$12,718.82.

(DD. 1)
STATEMENT
Of Receipts to and Expenditures from the Military Fund, under Act No. 16, Laws of 1867.
EXPENDITURES.

FOR WHAT PURPOSES EXPENDED.	1865	1867	1868	1869	1870	TOTAL.
Paid estimates of Q. M. General.....						\$30,018 00
Paid salary of Q. M. General.....	\$1,000 00	\$7,018 00	\$7,000 00	\$6,000 00	\$5,000 00	1,990 00
Paid salary of Adjutant General.....				1,450 00	470 00	1,916 65
Paid salary of Inspector General.....				916 65	1,000 00	185 00
Paid Soldiers' Relief Fund, Sec. 1, Act 228, 1865.....	5,000 00				125 00	5,000 00
Paid Soldiers' Relief Fund, Sec. 2, Act 228, 1865.....	11,848 47					11,848 47
Paid Soldiers' Home Fund, Sec. 2, Act 96, 1867.....		10,000 00	2,500 00			12,500 00
Paid Asylum Fund (Insane), Sec. 2, Act 115, 1867.....		43,000 12				43,000 12
Paid Asylum Fund (Insane), Sec. 2, Act 63, 1869.....				88,188 88		88,188 88
Paid Soldiers' Aid Fund, Sec. 1, Act 85, 1869.....				2,000 00	1,500 00	3,500 00
Total.	\$17,848 47	\$60,018 12	\$9,500 00	49,505 08	\$9,025 00	\$149,456 62

RECEIPTS.

RECEIPTS.		SUMMARY.	
Tax of 1869 received during 1864.....	\$19,028 70	Total receipts under Act 16, 1862.....	\$161,666 70
" 1864 " " 1865.....	19,028 70	Total expenditures for all purposes.....	149,456 62
" 1865 " " 1866.....	19,028 70		
" 1866 " " 1867.....	19,028 70	Receipts in excess of expenditures.....	\$18,210 08
" 1867 " " 1868.....	24,674 25	Add balance on hand 1864.....	\$7,669 15
" 1868 " " 1869.....	24,674 25	Less account outstanding, 1864.....	81 88
" 1869 " " 1870.....	88,508 40		
Total.	\$161,666 70	Balance Nov. 30, 1870.....	\$23,708 40

[EE.]
STATEMENT

Showing the Receipts to the War Fund from the time of opening the Account to November 30, 1870; also the disbursements therefrom for the same period, as shown by the books in the Auditor General's office.

YEARS.	Gross Receipts.	Expenses of arming and equipping troops.	Interest on Bonds.	Am'ts paid on Quartermaster's Estimates.	Expenses of Gettysburg Cemetery, Acts 1, 1864, and 118, 1865.	Gross Expenses	Net Receipts.	Net Expenses.
1861	\$23,058 51	\$517,428 91	-----	\$22,000 00	-----	\$539,428 91	-----	\$16,845 40
1862	(1) 191,116 19	(1) 69,467 57	(1) 292,219 25	45,500 00	-----	(1) 187,158 53	-----	-----
1863	(2) 114,959 43	(2) 354 19	(2) 41,044 25	191,200 00	-----	(2) 395,900 44	\$58,929 87	187,971 01
1864	(3) 870,851 84	(3) 75 75	(3) 54,373 50	757,500 00	1,945 00	(3) 893,273 25	47,168 61	-----
1865	(4) 704,837 99	-----	84,800 25	590,000 00	2,610 92	(4) 811,211 17	54,944 13	-----
1866	(5) 451,980 63	-----	110,174 73	870,000 00	1,309 28	(5) 431,444 08	584 40	-----
1867	(6) 109,445 00	-----	(6) 84,550 00	19,000 00	-----	(6) 109,550 00	485 00	-----
1868	(7) 124,168 50	-----	103,899 25	18,500 00	-----	(7) 127,799 25	6,443 25	-----
1869	(8) 115,800 40	-----	103,121 72	19,500 00	-----	124,821 72	-----	8,677 55
1870	(9) 91,290 88	-----	62,067 45	38,500 00	-----	100,867 45	-----	8,927 07
								(7) 8,927 14
-----	(1) \$8,343,308 19	\$557,826 42	\$703,454 43	\$2,018,850 00	\$5,145 20	\$3,284,276 05	\$170,517 95	\$172,517 95

(1) Exclusive of \$2,714 98 returned by paymaster.

(2) Inclusive of \$90,000 00 transferred to Soldier's Relief Fund, under Sec. 1, Act 51, 1868, and exclusive of \$3 50 interest paid in error and refunded.

(3) Exclusive of \$3 50 interest paid in error and refunded.

(4) Exclusive of \$17 50 interest paid in error and refunded.

(5) Inclusive of \$68 50 deposited to meet coupons cut off from bonds paid.

(6) Exclusive of \$90,128 56 discount on war bonds.

(7) Credit balance.

[FF.]
STATEMENT

Of Appropriations from the Asylum Fund for the use of the Institution for the Deaf and Dumb and the Blind, for each year from the organisation thereof to November 30, 1870, and of the purposes for which the several Appropriations were made, as shown by the books in the Auditor General's Office.

Year in which appropriations are to be Expended.	Under what Act.	Current Expenses.	Buildings.	TOTAL.
1866	Sec. 2, Act 80, 1866.....	-----	-----	* \$8,000 00
1865-6	Sec. 1, Act 106, 1865.....	-----	-----	* 28,000 00
1867	Sec. 2, Act 102, 1867.....	\$10,000 00	\$17,500 00	27,500 00
1868	Sec. 2, Act 102, 1867.....	10,000 00	27,500 00	37,500 00
1869	Act 254, 1869.....	17,000 00	148,000 00	65,000 00
1869	Act 254, 1869.....	17,000 00	-----	17,000 00
1869	Act 156, 1869.....	8,000 00	10,000 00	18,000 00
1869	Act 156, 1869.....	8,000 00	7,500 00	15,500 00
1869	Act 141, 1869.....	10,000 00	-----	10,000 00
1869	Act 141, 1869.....	10,000 00	15,000 00	25,000 00
1869	Act 141, 1869.....	-----	10,000 00	10,000 00
1869	Act 186, 1869.....	16,000 00	-----	16,000 00
1869	Act 197, 1869.....	17,000 00	3,000 00	20,000 00
1869	Act 197, 1869.....	17,000 00	-----	17,000 00
1867	Act 5, 1867.....	17,000 00	-----	17,000 00
1867	Act 152, 1867.....	27,500 00	-----	27,500 00
1868	Act 152, 1867.....	27,500 00	-----	27,500 00
1868	Act 152, 1867.....	10,000 00	40,000 00	50,000 00
1869	Act 118, 1869.....	52,500 00	-----	52,500 00
1870	Act 118, 1869.....	37,500 00	-----	37,500 00
1870	Act 121, 1869.....	-----	70,000 00	70,000 00
Totals.....		\$264,000 00	\$235,500 00	\$506,500 00

*Sixty-five thousand dollars were appropriated for current expenses and buildings.

*Arrearages.

*Fifteen thousand dollars for arrearages.

*For furniture.

*Two thousand dollars for musical instruments, etc., \$5,000 00 for purchase of machinery, \$3,000 00 for fencing.

*Building and current expenses—can't separate.

*Includes \$10,000 00 for arrearages, purchase of lands, fencing, and furniture.

[G. G.]

STATEMENT

Of Appropriations from the Asylum Fund, for the use of the Asylum for the Insane, for each year from the organization of the Institution to November 30, 1870, and of the purposes for which the several Appropriations were made, as shown by the books in the Auditor General's Office.

Years in which appropriations are to be Expended.	Under what Act.	Building.	Current Expenses.	TOTAL.
1853	Sec. 2, Act 80, 1853.....	\$10,000 00	.....	\$10,000 00
1854	..... " " ".....	10,000 00	.....	10,000 00
1855	Sec. 2, " 104, 1855.....	67,000 00	.....	67,000 00
1857	..... " 114, 1857.....	25,000 00	.....	25,000 00
1858	..... " 114, 1857.....	25,000 00	.....	25,000 00
1859	..... " 226, 1859.....	38,500 00	.....	1 48,500 00
1860	..... " 226, 1859.....	48,000 00	.....	2 56,000 00
1862	..... " 157, 1861.....	25,000 00	.....	25,000 00
1863	..... " 157, 1861.....	25,000 00	.....	25,000 00
1864	..... " 137, 1863.....	29,000 00	2 \$2,300 00	31,300 00
1865	..... " 137, 1863.....	29,000 00	.....	29,000 00
1866	..... " 175, 1865.....	.....	.....	48,550 00
1866	..... " 192, 1865.....	40,000 00	.....	40,000 00
1867	..... " 192, 1865.....	40,000 00	.....	40,000 00
1867	..... " 115, 1867.....	.....	10,000 00	10,000 00
1868	..... " 67, 1867.....	.....	5 24,689 87	24,689 87
1868	..... " 115, 1867.....	12,000 00	.....	12,000 00
1868	..... " 115, 1867.....	71,000 00	.....	71,000 00
1869	..... " 63, 1869.....	.....	18,000 00	18,000 00
1870	..... " 63, 1869.....	.....	12,000 00	4 41,000 00
Totals.....	.....	\$489,500 00	\$67,089 87	\$556,589 87

¹Includes \$12,000 00 for furniture and expenses.

²Includes \$7,000 00 for furniture and expenses.

³Arrearages for 1861 and 1862.

⁴Arrearage and house for Engineer.

⁵Arrearages for 1866 and 1867.

⁶Includes \$29,000 00 for boiler, coal depot, fences, corridors, etc.

NOTE.—In the Report of the Medical Superintendent for 1870, the total cost of construction to November 30, 1870, is stated at \$499,285 00.

[H H .]

STATEMENT

Of Amounts expended for State Prison Buildings from 1838 to 1870 inclusive, as shown by the books in the Auditor General's Office.

YEARS.	Under what Act.	Buildings.	Salary of Building Comm'rs.	TOTAL.
1838.....	Act 56, 1838.....	¹ \$18,400 00	-----	18,400 00
1839.....	" 92, 1839.....	10,997 15	-----	10,997 15
1840.....	" 125, 1840.....	-----	-----	-----
1840.....	" 77, 1841.....	² 84,710 91	-----	84,710 91
1841.....	" 76, 1842.....	3,284 58	-----	3,284 58
1842.....	" 84, 1842.....	² 88,895 85	-----	88,895 85
1855.....	" 181, 1855.....	-----	625 87	625 87.
1856.....	" 181, 1855.....	-----	999 00	999 00
1857.....	" 181, 1855.....	-----	999 00	999 00
1858.....	" 181, 1855.....	-----	999 00	999 00
1859.....	" 256, 1859.....	3,000 00	-----	3,000 00
1859.....	" 256, 1859.....	-----	878 68	878 68
1860.....	" 256, 1859.....	10,000 00\	-----	10,000 00
1860.....	" 256, 1859.....	-----	579 55	579 55
1861.....	" 256, 1859.....	4,750 00	-----	4,750 00.
1861.....	" 256, 1859.....	-----	419 45	419 45
1867.....	" 146, 1867.....	21,000 00	-----	21,000 00.
1868.....	" 146, 1867.....	7,000 00	-----	7,000 00
1869.....	" 120, 1869.....	2,000 00	-----	2,000 00.
1870.....	" 120, 1869.....	700 00	-----	700 00.
Totals.....		\$149,187 94	\$4,995 00	\$154,182 94.

¹ This is the debit entry, less \$405 50 for brick sold, etc.

² This is the debit entry, less \$69 25 for sundries sold.

³ This is the debit entry, less 228 54 for sundries sold.

[II.]
STATEMENT

Of Annual State Prison Expenditures, as shown by the Monthly Statements on file in the Office of the Auditor General, and the Acts under which such expenditures were made.

YEARS.	Under what Act.	Am't drawn from the State Treasury.	Rec'ts from convict labor, etc.	Ag'ts vouchers of ex-penditures.
1840	Sec. 18, Act 65, 1840....	\$7,800 00	\$21 49	\$7,802 07
1841	" " " ".....	6,000 00	612 75	\$ 6,666 92
1842	" " " ".....	9,000 00	3,200 79	12,366 90
1843	" " " ".....	8,000 00	408 24	8,398 88
1844	" " " ".....	10,000 00	290 23	10,418 65
1845	" " " ".....	7,000 00	159 26	8,479 18
1846	Sec. 68, Page 722, R.S. '46	6,000 00	¹ 5,096 99	9,566 65
1847	" " " ".....	2,000 00	11,041 87	12,675 95
1848	" " " ".....	6,000 00	9,889 88	16,158 49
1849	" " " ".....	12,000 00	6,779 81	² 17,354 78
1850	" " " ".....	6,000 00	8,665 45	15,367 58
1851	" " " ".....	6,000 00	⁴ 18,979 75	30,040 77
1852	" " " ".....	9,000 00	12,871 09	19,967 08
1853	" " " ".....	9,500 00	18,768 81	29,544 12
1854	" " " ".....	10,500 00	18,666 29	28,064 81
1855	" " " ".....	16,000 00	21,859 40	41,938 85
1856	" " " ".....	20,000 00	28,555 30	42,795 00
1857	Sec. 6, 224, Page 1, 636, (C. Laws.....)	22,730 86	25,000 00	48,692 37
1858	" " " ".....	21,000 00	36,092 49	56,108 41
1859	" " " ".....	12,000 00	40,888 57	51,700 83
1860	" " " ".....	6,000 00	45,490 65	50,697 89
1861	" " " ".....	1,000 00	46,136 37	49,769 06
1862	" " " ".....	8,000 00	48,736 88	54,064 86
1863	" " " ".....	5,000 00	39,577 97	46,197 34
1864	" " " ".....	12,000 00	35,127 40	47,385 28
1865	" " " ".....	45,000 00	31,473 48	76,403 52
1866	" " " ".....	68,000 00	38,686 52	105,919 19
1867	" " " ".....	24,000 00	56,422 07	80,156 30
1868	" " " ".....	22,000 00	80,965 82	94,064 57
1869	" " " ".....	-----	57,187 18	94,919 79
1870	" " " ".....	-----	108,415 02	91,384 29
-----	-----	-----	-----	⁵ 14,221 88
Totals	-----	\$399,560 86	\$369,676 66	\$1,368,357 52

¹ \$4,148 56 transferred from Building Account.

² Includes an entry of \$124 79 to correct error.

³ Includes award of Board, \$416 00, and a cash item of \$1 53.

⁴ Includes \$500 under Act 195, 1851.

⁵ Unexpended balance.

[KK.]
STATEMENT

Showing Annual Appropriations for the benefit of the State Reform School from the opening of said Institution to November 30, 1870. Also the purposes covered by such Appropriations, as shown by the books in the Auditor General's Office.

Years in which Expenditures were made.	Under what Act.	Farm and Buildings	Current Expenses.	TOTAL.
1853	Act 78, 1853.....	\$11,688 89	-----	\$11,688 89
1854	Act 78, 1855.....	18,862 81	-----	18,862 81
1857	Sec. 2, Act 91, 1857.....	-----	\$12,640 66	12,640 66
1857	Sec. 3, Act 91, 1857.....	-----	6,188 10	6,188 10
1858	Sec. 2, Act 91, 1857.....	-----	15,000 00	15,000 00
1859	Sec. 2, Act 91, 1857.....	-----	15,000 00	15,000 00
1859	" 198, 1859.....	2,000 00	-----	2,000 00
1860	" 198, 1859.....	10,175 00	-----	10,175 00
1860	Sec. 2, " 91, 1867.....	-----	16,999 90	16,999 90
1861	" 198, 1859.....	5,648 24	-----	5,648 24
1861	Sec. 2, " 91, 1867.....	-----	10,000 00	10,000 00
1861	" 61, 1861.....	11,494 28	-----	11,494 28
1862	Sec. 2, " 91, 1867.....	-----	18,000 00	18,000 00
1862	" 198, 1859.....	2,181 76	-----	2,181 76
1863	" 189, 1863.....	-----	16,000 00	16,000 00
1864	" 189, 1863.....	-----	16,000 00	16,000 00
1864	J. R. 1, 1864.....	2,516 46	-----	2,516 46
1865	Act 48, 1865.....	-----	14,000 00	14,000 00
1865	" 149, 1865.....	5,206 25	-----	5,206 25
1865	" 187, 1865.....	-----	22,000 00	22,000 00
1866	" 187, 1865.....	-----	22,000 00	22,000 00
1867	" 6, 1867.....	-----	16,000 00	16,000 00
1867	" 37, 1867.....	-----	10,000 00	10,000 00
1867	" 100, 1867.....	-----	24,999 20	24,999 20
1867	Sec. 1, " 195, 1867.....	1,158 42	-----	1,158 42
1867	Sec. 2, " 195, 1867.....	10,000 00	-----	10,000 00
1868	" 100, 1867.....	-----	33,998 58	33,998 58
1868	Sec. 1, " 195, 1867.....	10,739 10	-----	10,739 10
1869	" 100, 1867.....	-----	1,000 00	1,000 00
1869	Sec. 1, " 195, 1867.....	4,052 43	-----	4,052 43
1869	Sec. 2, " 195, 1867.....	5,000 00	-----	5,000 00
1869	Sec. 1, " 108, 1869.....	-----	33,000 00	33,000 00
1869	Sec. 2, " 108, 1869.....	2,000 00	-----	2,000 00
1869	Sec. 2, " 108, 1869.....	8,873 05	100 00	8,973 05
1870	Sec. 1, " 108, 1869.....	-----	32,000 00	32,000 00
1870	Sec. 2, " 108, 1869.....	18,000 00	-----	18,000 00
1870	Sec. 2, " 108, 1869.....	1,126 95	500 00	1,626 95
Totals.....		\$99,218 69	\$387,371 44	\$486,585 13

¹ Repairs.

² Artesian Well.

³ Expended for farm,—\$905 56 also expended for same purpose previous to November 18, 1867.

⁴ Appropriated for kitchen, bakery and laundry.

⁵ Steam warming apparatus.

⁶ Appropriated for barn.

⁷ Workshops and machinery.

⁸ Expended for musical instruments.

⁹ Balance of appropriation drawn out since close of fiscal year.

¹⁰ Expended for books.

[LL.]

STATEMENT

Showing the valuation of taxable property upon which the State Tax has been apportioned each year from 1838; the valuation as shown by the U. S. census for the years 1850 and 1860; the valuation as equalized by the Boards of Supervisors for the years 1853, 1856, 1861, and 1866, upon which the equalization of the State Board for said years was based; the assessed valuation for the years 1853, 1856, 1861, 1866, 1869, and 1870; also, the total amount of State Tax levied for each year and the increase or decrease from year to year.

Yrs.		Valuation.	Tax.	Increase.	Decrease.
1838	Eq'iz'd by Bd. Supr'vis'rs	\$42,938,495 61	\$85,906 95		
1839	" " " "	46,192,702 29	92,385 40	\$6,478 45	
1840	" " " "	37,588,094 18	75,666 04		\$16,719 86
1841	" " " "	84,603,021 85	108,809 08	28,142 99	
1842	" " " "	29,148,089 19	58,296 07		45,512 96
1843	" " " "	27,096,940 41	55,898 88		2,903 19
1844	" " " "	24,588,007 82	57,166 01	1,772 18	
1845	" " " "	25,922,090 59	72,805 23	15,189 22	
1846	" " " "	29,269,065 67	73,422 66	1,117 43	
1847	" " " "	27,617,240 13	69,043 10		4,379 56
1848	" " " "	29,908,769 25	150,719 33	81,676 23	
1849	" " " "	29,188,070 45	102,406 75		48,812 58
1850	" " " "	29,284,270 66	118,769 57	11,862 82	
1850	{ Shown by census. }	52,679,608 00			
1851	Equalized by State Board.	80,976,270 19	106,000 00		7,769 57
1852	" " " "	110,000 00	110,000 00	4,000 00	
1853	Equalized by State Board.	190,362,474 85	10,000 00		100,000 00
1853	Equalized by Supervisors.	114,049,162 34			
1853	Assessed valuation.	115,647,758 95			
1854	" " " "		20,000 00	20,000 00	
1855	" " " "		40,000 00	10,000 00	
1856	Equalized by State Board.	187,683,009 00	65,000 00	25,000 00	
1856	Equalized by Supervisors.	149,683,900 44			
1856	Assessed valuation.	149,749,628 41			
1857	" " " "		85,065 29	20,065 29	
1858	" " " "		85,065 29		
1859	" " " "		902,668 00	117,597 80	
1860	As shown by census.	294,294,585 00	184,668 00		48,000 00
1861	Equalized by State Board.	172,035,808 89	464,166 50	809,508 50	
1861	Equalized by Supervisors.	151,871,992 07			
1861	Assessed valuation.	157,568,206 09			
1862	" " " "		438,178 48	19,006 98	
1863	" " " "		440,000 79		43,172 69
1864	" " " "		470,001 79	80,001 00	
1865	" " " "		642,467 75	172,465 96	
1866	Equalized by State Board.	307,965,842 92	551,922 97		60,544 75
1866	Equalized by Supervisors.	176,209,042 82			
1866	Assessed valuation.	179,065,450 86			
1867	" " " "		880,739 30	298,816 88	
1868	" " " "		713,747 84		106,991 46
1869	Assessed valuation.	258,869,606 96	465,264 97		248,482 57
1870	Assessed valuation.	266,929,273 49	395,264 97		70,000 00
Totals.			\$7,535,496 78	\$1,173,146 04	\$962,788 02

NOTE.—For 1850 and prior years, the State tax was apportioned to the several counties upon the valuation of the taxable property therein, as equalized by the Boards of Supervisors; for years subsequent to 1850 it has been apportioned upon the equalization of the State Board.

[M. M.]
STATEMENT

Showing Treasury balance at close of each fiscal year, from 1838 to 1870, inclusive; also, amount of interest received by State Treasurer upon funds deposited in bank; also, of amounts received for tax histories, plats, certified copies of records, etc., from the offices designated, for years stated.

YEARS.	Treasury Bal- ances.	Interest on F'ds Deposited.	FEES AND CHARGES.		
			And. General.	Land Office.	Sec'y State.
1838	\$720,007 47	-----	-----	-----	-----
1839	514,627 04	-----	-----	-----	-----
1840	80,102 80	-----	-----	-----	-----
1841	80,100 15	-----	-----	-----	-----
1842	70,522 29	-----	-----	-----	-----
1843	85,789 35	-----	-----	-----	-----
1844	36,424 97	-----	-----	-----	-----
1845	18,892 81	-----	-----	-----	-----
1846	79,561 00	-----	-----	-----	-----
1847	64,470 38	-----	-----	-----	-----
1848	52,736 98	-----	-----	-----	-----
1849	55,957 47	-----	-----	-----	-----
1850	36,057 85	-----	-----	-----	-----
1851	97,391 21	-----	-----	-----	-----
1852	116,555 21	-----	-----	-----	-----
1853	375,773 68	-----	-----	-----	-----
1854	558,004 08	\$1,558 86	-----	-----	-----
1855	516,623 13	29,928 43	-----	-----	-----
1856	388,015 77	20,057 40	\$401 57	-----	-----
1857	158,690 49	9,139 37	520 60	-----	-----
1858	176,394 93	2,445 80	470 79	-----	-----
1859	169,577 22	9,110 74	969 67	-----	-----
1860	134,621 88	-----	1,392 39	-----	-----
1861	127,179 79	-----	576 35	-----	-----
1862	200,794 62	4,256 77	556 89	-----	-----
1863	354,121 08	5,814 80	987 90	-----	-----
1864	440,047 27	5,852 50	2 00	-----	-----
1865	468,401 81	10,495 86	-----	-----	-----
1866	579,007 32	14,589 15	-----	-----	-----
1867	582,113 96	22,760 75	1,440 11	\$511 65	\$58 79
1868	1,180,229 67	29,359 94	1,935 76	1,080 92	179 65
1869	844,060 72	38,382 47	1,581 08	1,049 80	283 95
1870	458,307 97	17,153 41	1,418 50	2,776 00	292 01
Totals	-----	\$218,001 34	\$12,088 79	\$5,411 87	\$514 31

† Treasury overdrawn this amount.

[NN.]

ABSTRACT

Of Reports of the condition of the National Banking Associations in the State of Michigan, at the close of business on January 23d, March 24th, June 9th, and October 8th, 1870, as shown by the Report of the Comptroller of the Currency.

RESOURCES.	EXCEPT CITY OF DETROIT.				CITY OF DETROIT.			
	January 22.	March 24.	June 9.	October 8.	January 22.	March 24.	June 9.	October 8.
	38 Banks.	38 Banks.	38 Banks.	38 Banks.	38 Banks.	38 Banks.	38 Banks.	38 Banks.
Loans and Discounts.....	\$5,691,472 87	\$5,930,506 10	\$6,478,264 72	\$6,370,150 84	\$9,042,758 86	\$3,247,290 17	\$9,087,836 90	\$9,285,245 17
U. S. Bonds to secure circulation.....	3,279,800 00	3,279,800 00	3,279,800 00	3,358,800 00	1,068,800 00	1,198,800 00	1,198,800 00	1,198,800 00
U. S. Bonds and securities on hand.....	100,000 00	100,000 00	100,000 00	100,000 00	250,000 00	250,000 00	250,000 00	250,000 00
U. S. Bonds and mortgages.....	50,550 00	66,050 00	50,600 00	37,500 00	.....	.....	.....	.....
Other stocks, bonds and mortgages.....	205,886 50	185,406 47	168,290 51	174,152 08	.....	485,084 99	544,402 89	689,108 93
Due from redeeming agents.....	676,508 36	622,885 01	679,379 80	491,997 80	227,808 89	194,028 08	161,005 95	245,477 04
Due from other National Banks.....	405,440 16	318,964 71	344,486 29	265,062 29	48,892 17	11,318 59	37,955 46	9,310 27
Due from State National Banks.....	92,554 51	106,884 69	78,718 13	88,646 91	48,892 17	113,894 85	113,484 85	119,518 14
Due from State Banks and Bankers.....	312,868 49	318,371 74	319,062 87	325,218 41	12,640 92	37,270 08	46,226 25	21,567 60
Real estate, furniture, and fixtures.....	35,142 89	72,886 11	95,738 87	76,268 91	6,390 84	16,040 84	16,080 84	14,750 00
Current expenses.....	4,021 84	4,419 89	5,327 71	8,689 82	.....	56,272 11	56,455 76	51,460 75
Premiums.....	110,709 82	97,882 65	100,081 88	123,998 42	132,490 52	68,202 46	78,672 15	129,862 60
Checks and other cash items.....	.....	.....	164,364 00	91,960 00	65,988 89	45,049 00	61,267 00	37,948 08
Exchanges for clearing house.....	96,000 00	77,165 00	22,325 17	21,757 17	2,621 60	.....	9,491 18	6,538 05
Bills of other National Banks.....	22,241 76	33,617 07	572,924 74	777,806 94	485,570 78	428,988 13	561,140 92	542,667 99
Specie.....	875,449 41	711,486 78	40,000 00	40,000 00	150,000 00	150,000 00	150,000 00	60,000 00
Legal tender notes and frac. curcy.....	45,000 00	40,000 00	.....	.....	.....	.....	.....	.....
Three per cent. certificates.....	.....	.....	.....	.....	.....	.....	.....	.....
Total.....	\$12,012,606 11	\$11,990,915 62	\$12,801,021 62	\$12,446,168 09	\$6,045,848 18	\$6,296,315 18	\$6,389,469 65	\$6,672,869 57

[no. 1
ABSTRACT

(Of Reports of the condition of National Banking Associations in the State of Michigan, at the close of business on January 22d, March 24th, June 9th, and October 8th, 1870, as shown by the Report of the Comptroller of the Currency.)

LIABILITIES.	EXCEPT CITY OF DETROIT.				CITY OF DETROIT.			
	January 22.	March 24.	June 9.	October 8.	January 22.	March 24.	June 9.	October 8.
	38 Banks.	88 Banks.	38 Banks.	88 Banks.	3 Banks.	3 Banks.	3 Banks.	3 Banks.
Capital stock	\$3,885,000 00	\$3,885,000 00	\$3,885,000 00	\$3,885,000 00	\$1,750,000 00	\$1,750,000 00	\$1,750,000 00	\$1,750,000 00
Surplus fund	1,042,567 67	1,042,199 90	1,057,120 48	1,136,501 06	880,000 00	880,000 00	880,000 00	888,000 00
Undivided profits	104,237 10	247,808 33	381,740 26	298,018 54	108,994 50	289,777 76	289,777 76	208,524 62
National Bank Notes outstanding	2,851,401 00	2,844,698 00	2,840,256 00	2,870,451 00	942,670 00	942,670 00	988,184 00	1,026,259 00
State Bank Notes outstanding	1,069 00	1,068 00	1,067 00	1,066 00				
Dividends unpaid	20,192 00	11,264 50	11,067 00	10,670 00	1,775 00	200 00	150 00	4,365 00
Individual deposits	3,845,578 40	3,670,205 02	4,068,266 64	3,780,572 41	2,855,814 57	2,825,870 80	2,825,870 80	2,402,125 70
U. S. deposits	41,878 62	38,040 48	145,472 94	14,541 18	207,491 50	190,884 50	208,969 70	158,537 51
Deposits of U. S. disbursing officers	27,884 61	88,247 88	11,022 40	28,890 24	174,201 50	174,201 50	189,292 43	405,278 73
Due to National Banks	20,662 22	24,062 99	33,126 92	45,150 51	104,668 42	101,443 81	243,527 24	136,802 67
Due to State Banks and Bankers	80,736 06	16,584 01	32,176 22	41,117 83	106,447 18	124,945 67	112,211 13	107,066 84
Notes and Bills re-discounted	192,691 43	151,131 51	296,966 75	282,193 87				
Bills payable			5,607 21	5,000 00				
Total	\$12,012,696 11	\$11,990,915 62	\$12,801,021 82	\$12,946,168 09	\$6,045,348 13	\$6,290,315 13	\$6,380,460 65	\$6,672,389 57

[PP.]

STATEMENT

Showing the number of descriptions of land advertised as for sale October 4, 1869, for taxes of 1868, returned to the Auditor General's Office as delinquent; also, of lands advertised as for sale October 3, 1870, for taxes of 1868, returned delinquent; also, the increase or decrease in the number of descriptions so advertised.

COUNTIES.	No. of des. adv. in '69.	No. of des. adv. in '70.	Increase.	Decrease.
Alcona.....		519	519	
Allegan.....	947	971	24	
Alpena.....	1,705	979		726
Antrim.....	289	267	28	
Barry.....	341	237		104
Bay.....	1,020	1,984		236
Benzie.....		183	183	
Berrien.....	503	519	16	
Branch.....	162	177	15	
Calhoun.....	198	233	35	
Cass.....	110	122	12	
Charlevoix.....		37	37	
Cheboygan.....	240	166		74
Chippewa.....	162	175	13	
Clinton.....	456	319		137
Delta.....		360	360	
Eaton.....	214	208		6
Emmet.....	61	30		31
Genesee.....	489	408		81
Grand Traverse.....	415	235		180
Gratiot.....	1,170	1,026		144
Hillsdale.....	84	72		12
Houghton.....	796	1,119	323	
Huron.....	588	707	119	
Ingham.....	451	397		54
Ionia.....	294	268		26
Iosco.....	1,118	760		349
Isabella.....	1,185	538		647
Jackson.....	810	303		507
Kalamazoo.....	121	146	25	
Kent.....	1,123	835		288
Keweenaw.....	738	429		309
Lapeer.....	476	339		137

[PP.]
STATEMENT—CONTINUED.

COUNTIES.	No. of dea. adv. in '69	No. of dea. adv. in '70	Increase.	Decrease.
Leelanaw.....	208	232	24	-----
Lenawee.....	260	290	-----	30
Livingston.....	114	93	-----	21
Mackinac.....	139	197	58	-----
Macomb.....	131	108	-----	23
Manistee.....	662	415	-----	247
Manitou.....	102	147	45	-----
Marquette.....	1,202	1,420	218	-----
Mason.....	267	233	-----	34
Mecosta.....	1,159	894	-----	265
Menominee.....	412	661	249	-----
Midland.....	2,810	2,389	-----	421
Monroe.....	319	414	-----	105
Montcalm.....	1,030	963	-----	121
Muskegon.....	1,267	1,048	-----	219
Newaygo.....	1,175	996	-----	179
Oakland.....	194	153	-----	41
Oceana.....	770	1,022	249	-----
Ontonagon.....	1,092	1,027	-----	65
Osceola.....	-----	577	577	-----
Ottawa.....	1,049	908	-----	146
Saginaw.....	2,610	2,560	-----	50
Sanilac.....	1,573	1,287	-----	286
Shiawassee.....	1,200	469	-----	731
St. Clair.....	845	706	-----	139
St. Joseph.....	73	96	16	-----
Tuscola.....	1,437	1,399	-----	38
Van Buren.....	458	323	-----	135
Washtenaw.....	133	141	8	-----
Wayne.....	1,670	1,613	-----	57
Wexford.....	-----	353	353	-----
Totals.....	40,825	37,551	3,502	6,776

¹ Advertised with Alpena in 1869.

² Advertised with Grand Traverse in 1869.

³ Advertised with Emmet in 1869.

⁴ Advertised with Mecosta in 1869.

⁵ Advertised with Manistee in 1869.

[QQ.]

STATEMENT

Showing, in detail, the expenditures from the Swamp Land Fund, for the construction of State Ditches, the total cost of which is shown by the item "State Ditches," in the Swamp Land Fund Account, Ante. p. 14.

NAME OF DITCH.	Cash.	Land.	Total.
Elk Creek.....	\$301 75	\$14,472 00	\$14,773 75
Black River Swamp.....	164 50	901 18	965 68
12 n 6 e, 18 n 6 e, in Bay and Saginaw.....	3,287 50	3,222 50	6,510 00
18 n 14 e, 12 n 15 e, Sanilac, Ripley & Mason		11,200 00	11,200 00
Mishtegay and Flint River.....	18 00	5,489 75	5,507 75
In Gratiot county.....		4,900 00	4,900 00
In Genesee county.....		27 13	27 13
North Shore.....		177 00	177 00
South Shore.....		1,455 00	1,455 00
Mussey.....		3,750 00	3,750 00
Imlay and Mussey.....	15 00	1,875 00	1,890 00
Aurelius.....		579 12	579 12
Akron.....		4,145 00	4,145 00
Antrim.....		575 00	575 00
Totals.....	\$3,756 75	\$52,668 68	\$56,425 23

SUPPLEMENT.

TABLE I.
STATEMENT of amount of Taxes for 1889, Rejected by the Auditor General.

NAMES OF COUNTIES.	State Tax.	County Tax.	Town Tax.	Road Tax.	School Tax.	Drain Tax.	Miscellaneous Tax.	Total Am't Rejected.
Alcona.....	.....	\$168 56	\$238 00	\$98 84	\$38 99	.....	.....	\$344 89
Allegan.....	\$16 54	40 32	106 16	83 21	186 79	.....	1 \$1 60	839 52
Alpena.....	170 84	638 07	99 27	886 20	238 79	.....	.....	2,088 17
Antrim.....	56 00	196 79	51 65	126 76	59 76	.....	2 7 11	499 07
Barry.....	5 13	17 40	22 96	17 86	22 11	.....	.....	85 46
Bay.....	87 85	1,159 89	641 63	8,659 36	736 58	\$1,812 04	2 9 75	8,106 60
Benzie.....	67 14	26 67	11 81	13 76	750	.....	.....	141 88
Berrien.....	10 91	44 16	19 21	96 25	30 93	.....	4 1 50	228 01
Branch.....	9 67	17 03	8 91	2 25	34 35	.....	1 2 40	74 73
Cathoon.....	6 15	12 01	11 63	9 49	37 86	.....	1 5 03	32 23
Cass.....	6 17	12 60	4 87	2 13	37 05	.....	.....	63 82
Charlevoix.....	2 03	24 29	26 59	25 79	16 83	.....	5 1 40	96 95
Cheboygan.....	7 73	180 36	45 73	143 11	31 59	.....	.....	413 41
Chippewa.....	4 15	67 00	5 36	7 53	9 33	.....	.....	98 41
Clinton.....	13 73	69 75	54 56	58 49	97 60	941 53	1 36 15	561 85

SUPPLEMENT.

Delta	8 40	187 01	94 40	10 07	89 40	.....	\$ 414 81	688 49
Eaton.....	50	1 60	40	9 24	4 00	20	\$ 9 00	10 84
Emmet.....	.....	.....	.....	.....	.....	.....	.....	.....
Genesee.....	14 84	14 82	78 00	28 78	45 20	.....	1 84 00	200 41
Grand Traverse.....	7 04	51 73	18 07	25 88	00 77	.....	.....	100 42
Gratiot.....	21 82	190 84	188 23	646 26	161 44	.....	7 1 65	1,084 78
Hilledale.....	80	58	49	4 50	4 82	.....	.....	10 69
Houghton.....	19 73	142 07	51 40	208 00	249 67	.....	.....	671 61
Huron.....	8 44	98 85	84 04	1,248 24	42 64	.....	\$ 28	1,860 99
Ingham.....	5 96	21 24	10 02	19 48	20 08	.....	\$ 09 97	186 75
Ionia	10 22	17 46	20 62	16 88	82 23	.....	.....	107 40
Iosco	90 61	784 73	578 86	690 75	144 95	502 72	.....	2,742 81
Isabella.....	318 82	2,790 76	1,415 75	8,979 13	778 17	.....	.....	9,982 18
Jackson.....	15 16	25 06	7 63	2 53	64 02	.....	.....	114 41
Kalamazoo.....	5 89	24 15	16 59	4 00	27 52	18 73	.....	91 86
Kent.....	58 51	194 09	185 77	102 60	244 88	.....	10 11 08	741 92
Keweenaw.....	104 60	229 88	24 08	21 44	61 82	.....	11 10 21	481 98
Lapeer.....	10 71	30 88	70 14	41 19	91 85	.....	.....	244 22
Leelanaw.....	8 68	29 95	18 82	80 91	29 20	.....	.....	112 01
Lenawee.....	12 17	24 80	25 07	4 85	05 52	4 16	.....	186 07
Livingson.....	1 81	1 01	84	8 09	2 06	214 24	1 2 78	285 21
Mac Kineo.....	19 76	56 48	7 13	.....	42 75	.....	.....	136 12

AUDITOR GENERAL.

TABLE I—Continued.

NAMES OF COUNTIES.	State Tax.	County Tax.	Town Tax.	Road Tax.	School Tax.	Drain Tax.	Miscellaneous Tax.	Total Amt Rejected.
Macomb.....	\$1 71	\$4 23	\$2 74	.....	\$5 81	.....	.....	\$13 99
Manistee.....	6 82	90 17	55 65	\$129 56	51 96	.....	.....	884 46
Manitou.....	3 60	9 01	5 48	40	9 76	.....	.....	28 20
Marquette.....	52 64	379 03	54 53	4 01	195 53	.....	.....	685 74
Mason.....	11 22	96 98	51 45	153 79	45 41	.....	.....	888 80
Mecosta.....	53 11	423 03	149 97	523 89	235 85	.....	.....	1,890 40
Memolinee.....	5 98	43 36	12 41	19 02	13 60	.....	.....	101 87
Midland.....	310 30	4,661 02	878 57	2,988 74	807 03	.....	.....	9,596 31
Monroe.....	10 67	21 77	30 68	5 19	47 59	\$0 40	.....	116 25
Montcalm.....	9 42	43 76	46 75	53 20	63 75	.....	12 \$2 77	234 65
Muskegon.....	55 29	537 55	194 50	527 53	394 87	.....	13 83 30	1,788 34
Newaygo.....	39 61	179 39	107 75	198 90	196 57	.....	.....	662 22
Oakland.....	4 88	7 84	11 44	99	27 01	.....	.....	51 66
Oceana.....	26 86	241 98	126 79	406 11	184 88	.....	14 18 03	1,004 90
Ontonagon.....	17 74	103 03	20 62	92 33	52 78	.....	.....	231 57
Oscoda.....	.....	379 64	170 76	498 00	193 60	.....	13 17 73	1,136 39

SUPPLEMENT.

5

Ottawa.....	19 86	148 00	119 80	151 43	175 68	2,194 54	.....	3,702 84
Saginaw.....	58 60	310 13	327 32	591 48	809 91	1,008 78	14 1,185 10	8,711 16
Sanilac.....	45 23	188 98	184 72	2,480 53	147 88	.....	2 1 07	2,909 85
Shiawassee.....	18 78	41 73	60 06	40 71	94 54	681 49	.....	882 88
St. Clair.....	16 20	28 18	89 80	117 09	61 80	445 22	17 6 54	744 52
St. Joseph.....	8 07	4 92	8 61	2 20	29 60	19 62	.....	68 02
Tuscola.....	41 14	119 44	298 00	659 97	198 11	111 12	7 2 87	1,420 15
Van Buren.....	35 39	70 28	135 36	64 04	277 42	.....	.....	652 49
Washtenaw.....	48 28	62 89	119 36	61 19	189 48	1 00	14 8 50	508 15
Wayne.....	472 07	1,514 25	83 58	4 21	77 45	108 67	.....	2,907 23
Wexford.....	.....	548 22	129 10	577 77	288 97	.....	.....	1,489 06
Totals.....	\$2,539 17	\$17,785 94	\$7,267 82	\$22,466 40	\$7,909 51	\$8,229 39	\$1,566 81	\$68,174 54

1 Interest and charges.

2 Bridge tax.

3 Agricultural tax.

4 Railroad tax.

5 Unknown tax.

6 \$97 10, Commissioners: \$377 11, re-assessed tax.

7 Survey tax.

8 District tax.

9 Grade tax.

10 \$4 70, interest and expense; \$6 88, war loan tax.

11 Poor tax.

12 \$2 02, special highway; \$75 00, railroad tax.

13 \$0 26, military tax; \$98 04, special tax.

14 \$15 00, harbor; \$3 68, rejected tax.

15 Special tax.

16 \$4 75, interest; \$1,128 22, re-assessed; \$11 71, special; \$5 66, fire department; \$9 40, sinking fund; \$18 24, sewer; \$6 51, per cent tax.

17 Percentage.

18 \$1 00, expense; \$7 50, mill tax.

TABLE II.

ABSTRACT of amount of Taxes charged back by the Auditor General, on the 30th day of June, 1870, to the several counties named.

COUNTIES.	State Tax.	County Tax.	Town Tax.	Road Tax.	School Tax.	Drain Tax.	Miscellan's Tax.	Interest.	Expense.	Total Am't Ch'd Back.
Alcona.....	\$100 84	\$350 65	\$54 11	\$388 85	\$76 77	.....	.....	\$212 22	\$212 49	\$1,840 48
Allegan.....	28 55	60 55	76 67	54 65	70 08	.....	.....	109 42	45 30	489 17
Alpena.....	91 66	809 46	87 02	174 46	72 60	.....	.....	161 67	815 09	1,161 96
Antrim.....	182 85	488 08	152 70	158 24	68 54	.....	.....	818 78	885 29	1,704 58
Barry.....	8 26	29 86	17 92	18 82	27 82	\$7 14	.....	41 11	22 98	167 86
Bay.....	157 99	1,151 07	482 25	671 16	572 44	957 74	1 \$88 65	750 83	868 78	5,475 41
Benzie.....	28 89	98 48	57 64	61 57	21 50	.....	.....	51 84	57 00	871 17
Berrien.....	14 84	50 44	78 41	28 17	86 42	.....	.....	51 18	66 21	815 67
Branch.....	5 12	21 98	18 06	2 58	8 48	.....	.....	18 87	5 00	69 49
Calhoun.....	21 41	75 51	25 63	80 41	53 84	.....	2 7 00	203 63	54 65	504 47
Cass.....	1 63	1 56	96	.....	1 91	.....	.....	2 29	2 85	10 70
Charlevoix.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Cheboygan.....	26 00	214 08	60 25	157 53	87 48	.....	.....	88 98	80 00	664 27
Chippewa.....	5 67	21 08	8 04	7 61	5 01	.....	.....	8 17	18 90	64 48

SUPPLEMENT.

Canton	34 79	103 31	64 44	109 10	69 67	.....	4 70 17	170 04	59 64	694 06
Delta	39 77	169 06	23 75	6 64	8 61	.....	* 1 03	134 49	116 57	478 99
Eaton	8 66	10 49	25 11	6 34	23 66	.....	.....	23 49	18 60	130 57
Emmet .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Genesee	16 00	66 78	28 44	23 13	53 70	.....	.....	87 66	26 95	256 71
Grand Traverse	13 50	53 43	65 17	36 41	27 34	.....	.....	45 89	53 09	333 12
Gratiot	73 51	266 91	350 70	285 51	240 31	.....	.....	338 37	163 31	1,724 42
Hilldale	1 65	11 19	8 97	8 58	6 36	.....	* 2 03	39 50	8 25	76 67
Houghton	234 27	1,719 59	630 46	736 55	333 63	.....	.....	1,004 19	361 73	5,080 41
Huron	61 21	196 35	138 33	631 43	72 00	.....	.....	228 75	191 53	1,534 61
Ingham	16 65	57 87	53 91	23 13	63 57	54 13	* 24 96	102 58	31 11	443 83
Ionia	13 36	79 78	29 30	30 14	30 64	69 37	.....	121 55	30 70	410 04
Iosco	633 92	1,621 46	501 50	1,006 41	331 74	.....	.....	374 24	534 30	5,136 37
Isabella	40 39	123 16	145 33	199 06	89 79	.....	.....	139 53	107 73	534 34
Jackson	9 39	15 09	12 57	15	53 31	.....	.....	10 25	3 40	106 16
Kalamazoo	6 14	17 34	30 26	5 06	13 54	.....	.....	35 25	14 10	113 19
Kent	43 53	96 34	133 00	39 19	150 54	.....	* 1 13	133 23	69 69	676 55
Keweenaw	40 37	101 96	40 06	60 35	37 77	.....	.....	60 08	41 32	331 41
Lapeer	43 03	165 03	147 75	73 17	134 03	.....	.....	133 11	113 46	927 55
Leelanaw	11 64	78 96	35 33	40 37	29 33	.....	.....	53 71	63 35	317 63
Lenawee	103 13	244 38	539 63	132 45	641 91	.....	* 236 93	363 54	27 40	2,259 97
Livingston	3 90	4 43	2 97	4 03	16 46	.....	.....	10 00	4 75	46 63

AUDITOR GENERAL.

T A B L E I I—Continued.

COUNTIES.	State Tax.	County Tax.	Town Tax.	Road Tax.	School Tax.	Drain Tax.	Miscellaneous Tax.	Interest.	Expense.	Total Amt Ch'd Back.
Mackinac.....	\$42 31	\$134 79	\$12 80	\$0 70	\$87 59	-----	10 \$ 16 14	\$61 19	\$88 90	\$959 42
Macomb.....	40 42	108 53	61 66	18 47	74 53	\$925 79	11 01	147 04	68 90	898 85
Manistee.....	8 62	47 45	32 92	25 56	25 59	-----	-----	30 11	29 00	199 28
Manitou.....	82 05	49 83	32 80	3 81	28 16	-----	-----	46 66	62 80	255 66
Marquette.....	70 07	195 96	41 88	29 26	69 09	-----	3 20	95 53	264 59	757 87
Mason.....	28 78	116 55	13 78	40 62	7 97	-----	12 63	88 60	90 00	397 18
Mecosta.....	139 47	462 95	316 04	564 64	249 55	-----	2 1 98	842 07	256 00	2,326 90
Menominee.....	55 50	326 62	48 47	118 26	40 54	-----	3 05	102 98	155 73	847 58
Midland.....	1,122 03	5,809 93	2,782 49	5,508 85	1,766 64	-----	-----	2,284 68	1,767 54	21,127 16
Monroe.....	15 82	42 89	54 34	20 98	21 65	310 07	13 1 64	135 55	24 61	656 89
Montcalm.....	28 11	140 62	112 70	108 97	65 74	-----	-----	161 16	98 21	720 51
Muskegon.....	44 76	192 86	119 81	123 88	190 79	-----	14 14 83	147 98	147 70	921 01
Nowaygo.....	190 83	359 73	176 86	327 99	354 29	-----	-----	265 07	294 61	1,908 89
Oakland.....	11 72	18 87	12 08	14 22	53 29	158 12	6 1 58	78 14	19 01	362 98
Oceana.....	56 90	276 16	184 40	167 86	113 17	-----	13 1 62	196 84	149 19	1,095 64
Ontonagon.....	124 09	523 93	104 10	960 40	192 64	-----	2 11 70	450 97	293 79	2,816 57

SUPPLEMENT.

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Oscoda	121 10	417 46	140 61	493 46	89 11	12 10 22	218 10	218 14	1,026 69
Ottawa	75 78	967 06	198 06	190 82	233 09	94 40	227 94	168 55	1,065 87
Saginaw	129 49	468 88	564 94	278 68	805 70	722 92	.....	13 679 23	576 49	157 60	8,973 02
Sanilac	140 67	648 60	1,025 61	495 29	244 81	.....	.....	.....	864 08	865 64	3,967 70
Shiawassee	89 85	109 76	115 79	51 96	111 56	606 14	.....	.....	210 87	57 80	1,902 28
St. Clair	39 09	156 08	194 59	116 53	83 28	898 81	.....	1 21	395 68	108 20	1,256 97
St. Joseph	6 90	8 01	7 27	1 15	22 18	.....	.....	.....	6 06	6 90	58 47
Tuscola	161 08	488 51	1,061 27	589 02	368 09	.....	.....	.....	649 87	894 58	8,657 25
Van Buren	18 27	25 93	28 58	19 78	49 18	.....	.....	.....	80 61	26 64	197 88
Washtenaw	6 65	7 60	62 08	1 74	20 82	.....	.....	.....	26 66	9 89	135 29
Wayne	77 17	204 16	28 27	18 56	25 45	484 96	.....	6 25 96	168 56	59 88	1,027 72
Wexford	180 11	715 46	105 25	839 85	89 18	.....	.....	.....	218 41	178 09	1,756 84
Total	\$5,069 43	\$20,987 23	\$11,495 70	\$14,961 14	\$6,731 91	\$4,104 09	\$1,144 25	\$14,065 19	\$9,183 25		\$59,662 13

- 1 Collector fees.
- 2 Special tax.
- 3 Rejected tax.
- 4 \$12 86, re-assessed; \$2 31, interest tax.
- 5 Poor tax.
- 6 Bounty tax.
- 7 \$3 59, ward; \$2 20, bridge; \$3 93, grade; \$5 20, reservoir tax.
- 8 Sidewalk.
- 9 \$136 91, bounty; \$100 07, per cent tax.
- 10 \$15 17, poor tax; \$0 47, collector fees; \$0 50, district tax.
- 11 Agricultural tax.
- 12 Harbor tax.
- 13 \$1 09, per cent tax; \$0 55, collector fees.
- 14 \$14 76, harbor tax; \$0 07, collector fees.
- 15 \$873 04, special; \$51 78, sinking fund; \$51 99, judgment; \$108 31, general fund; \$1 66, interest; \$32 68, sewer; \$65 18, bounty tax; \$0 68 collector fees.

TABLE III.

*ABSTRACT of amount of Taxes Charged Back by the Au-
Counties, for the reasons assigned,*

YEARS FOR WHICH TAXES WERE RETURN'D	REASONS FOR CHARGE.								
	FOR MISCELLAN'US REASONS			ASSESS'D UPON STATES S. L.			ASSESSED UPON GOV. LAND.		
	Tax.	Interest.	Expense.	Tax.	Interest.	Expense.	Tax.	Interest.	Expense.
1888									
1889									
1890									
1891									
1892									
1893							\$1 96	\$9 28	\$0 80
1894									
1895									
1896							1 96	7 19	70
1897							1 78	5 95	35
1898	\$1 28	\$3 98	\$5 84				6 71	20 86	2 10
1899	2 70	6 11	23 60				3 11	8 99	35
1900	8 42	22 19	4 61				4 72	12 46	1 40
1901	11 11	27 22	8 96				3 18	7 67	70
1902	10 08	23 56	8 61				2 87	5 88	35
1903	9 40	19 15	3 88				8 41	17 16	2 60
1904	44 68	82 14	9 16	\$0 99	\$1 84	\$0 70	3 96	7 81	2 80
1905	50 24	82 72	9 91	10 50	17 48	1 40	18 88	30 22	7 00
1906	52 08	77 12	8 98	8 72	5 50	87	22 06	32 44	9 79
1907	30 88	40 08	6 76				34 92	45 94	9 80
1908	68 95	75 17	12 95	2 60	1 07	1 70	89 10	45 78	16 44
1909	30 78	81 81	10 38	6 00	6 12	1 40	25 01	25 45	10 85
1910	99 63	57 06	25 76	8 57	7 69	5 85	178 09	152 09	94 04
1911	167 84	129 25	47 61	31 80	24 41	18 88	261 98	200 22	108 75
1912	152 21	97 81	57 60	9 79	6 24	6 08	296 01	192 60	114 06
1913	868 18	192 21	87 86	152 99	82 56	16 11	809 02	197 09	112 25
1914	2,197 72	992 84	221 78	105 61	46 52	20 75	1,278 89	557 26	296 71
1915	1,648 48	578 55	219 42	98 28	84 15	20 75	8,049 49	1,070 70	418 99
1916	2,542 05	668 70	369 41	497 41	126 69	100 49	3,448 15	895 14	608 68
1917	4,881 84	869 75	544 11	968 24	178 44	80 69	8,093 89	567 41	584 48
1918	13,025 55	1,855 27	1,445 45	3,190 49	321 61	397 81	3,829 74	341 95	734 29
Tot	\$25,892 85	\$5,428 19	\$8,180 89	\$5,092 56	\$855 52	\$767 98	\$15,492 71	\$4,446 92	\$3,068 15
Total interest.....			5,488 19			855 52			4,446 92
Total tax.....			25,892 85			5,092 56			15,492 71
Aggregates.....			\$38941 48			\$6,706 01			\$22,992 73

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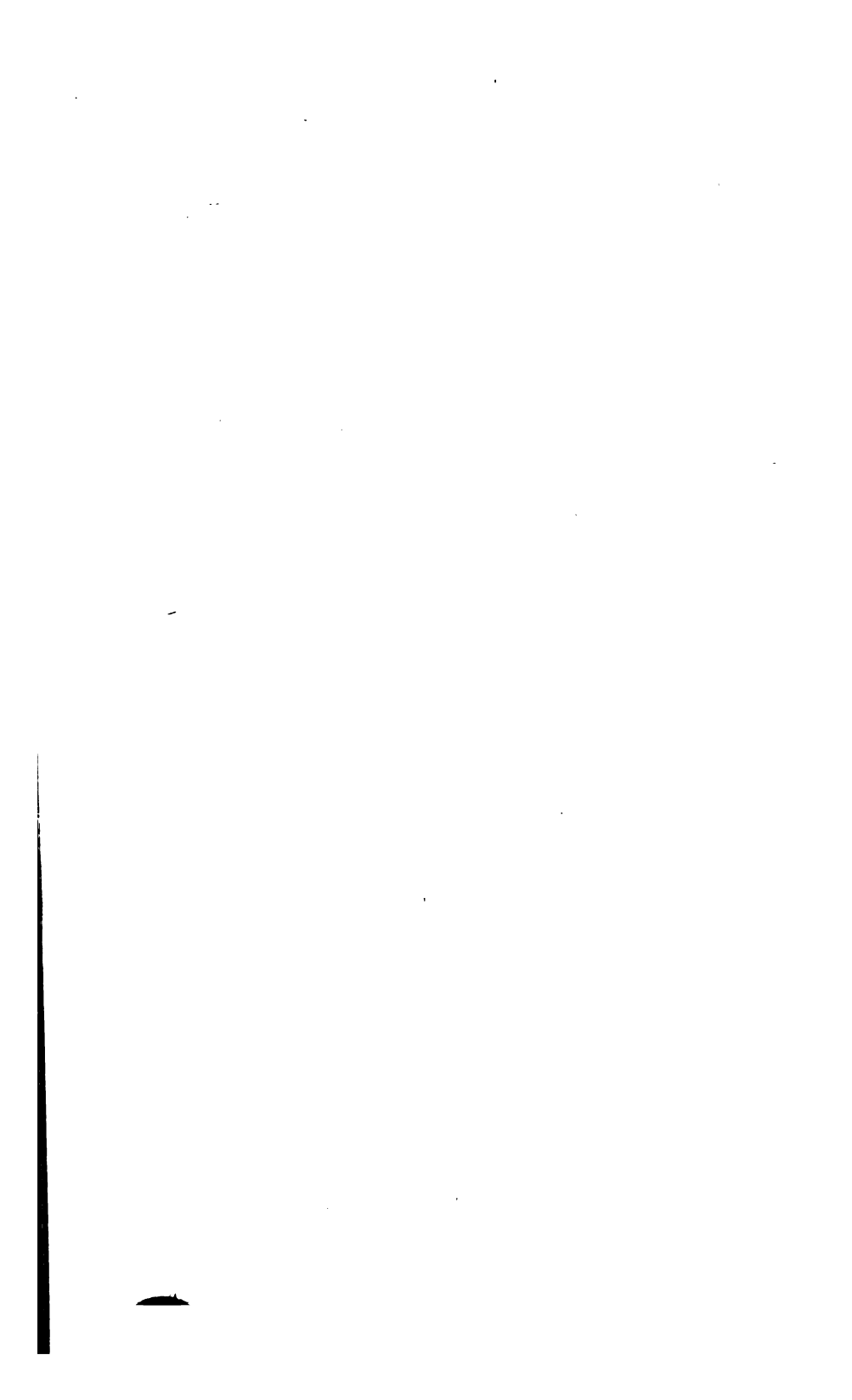
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*STATEMENT of amount of Taxes Charged Back by the Auditor General, on the 30th day of June,
1870, to the County of Alcona.*

REASONS FOR CHARGING TAX BACK.	YEARS IN WHICH TAXES WERE ASSESSED, AND FOR WHICH THEY WERE RETURNED.										
	1860.	1861.	1862.	1863.	1864.	1865.	1866.	1867.	1868.	TOTALS.	
Miscellaneous.....											
{ Tax.....							\$9 35	\$10 39	\$36 92	\$112 66	
{ Interest.....							2 87	2 82	8 74	18 83	
{ Expense.....							3 25	1 00	32 60	96 75	
On State Swamp Land.....							6 55		119 86	127 06	
{ Tax.....			\$0 65								
{ Interest.....			42				1 69		11 97	14 03	
{ Expense.....			45				3 00		43 83	47 28	
On Government Land.....											
{ Tax.....	\$9 15	\$16 06	13 89	\$33 49	\$65 30	\$127 73	100 08	59 00	221 27	676 00	
{ Interest.....	7 79	13 01	9 13	17 99	23 73	44 41	25 96	15 79	22 40	184 21	
{ Expense.....	6 75	11 46	8 10	6 70	4 63	7 70	10 20	8 87	64 00	128 46	
Aggregate.....	\$28 69	\$39 53	\$32 64	\$53 18	\$98 71	\$170 89	\$102 43	\$183 87	\$611 49	\$1,840 43	

SUPPLEMENT.

T A B L E V I.
STATEMENT of amount of Taxes Charged Back by the Auditor General, on the 30th day of June,
1870, to the County of Allegan.

REASONS FOR CHARGING TAX BACK.	YEARS IN WHICH TAXES WERE ASSESSED, AND FOR WHICH THEY WERE RETURNED.														
	1853.	1854.	1855.	1856.	1858.	1859.	1861.	1862.	1863.	1864.	1865.	1866.	1867.	1868.	TOTALS.
Miscellaneous	\$1 64	\$3 47	\$2 81	\$5 54	\$10 56	\$2 06	\$1 39	\$4 35	\$2 58	.....	\$38 52	\$7 55	\$3 72	\$39 34	\$124 08
	Interest	8 31	6 40	4 57	8 15	12 27	2 10	1 07	2 89	1 57	13 50	1 05	57	8 98	62 41
	Expense	35	70	70	70	1 05	70	90	90	90	8 00	1 50	1 00	5 50	17 90
On State Swamp Land.	Tax.....	.....	.....	.....	.....	.....	.....	.....	.....	\$14 53	.....	10 59	48 99	12 53	86 60
	Interest.	.....	.....	.....	.....	.....	.....	.....	.....	6 40	.....	2 75	8 60	1 25	19 09
	Expense	.....	.....	.....	.....	.....	.....	.....	.....	1 00	.....	2 00	6 75	2 00	11 75
On Government Land..	Tax.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	7 88	14 41	19 28	41 57
	Interest.	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	2 04	2 54	1 96	6 54
	Expense	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1 25	3 00	5 00	9 25
On Railroad Land.....	Tax.....	.....	.....	.....	8 56	1 00	3 29	9 27	9 07	.....	.....	.....	6 02	.....	38 11
	Interest.	.....	.....	.....	4 18	1 90	2 57	6 08	4 65	.....	.....	.....	1 07	.....	20 88
	Expense	.....	.....	.....	70	70	90	1 80	1 80	.....	.....	.....	50	.....	6 40
Aggregate.....	\$5 80	\$10 57	\$3 08	\$14 98	\$32 27	\$9 36	\$10 12	\$25 13	\$20 55	\$21 93	\$25 41	\$37 51	\$27 36	\$30 84	\$439 17

T A B L E V I I I .
STATEMENT of amount of Taxes Charged Back by the Auditor General, on the 30th day of June,
1870, to the County of Antrim.

REASONS FOR CHARGING TAX BACK.		YEARS IN WHICH TAXES WERE ASSESSED, AND FOR WHICH THEY WERE RETURNED.														Totals
		1856.	1857.	1858.	1859.	1860.	1861.	1862.	1863.	1864.	1865.	1866.	1867.	1868.		
Miscellaneous.....	{Tax.....	-----	-----	-----	\$0 82	\$1 38	-----	\$4 59	-----	\$6 66	\$7 84	\$21 61	\$25 24	\$59 41	\$127 25	
	{Interest.....	-----	-----	-----	87	1 28	-----	8 00	-----	2 98	2 74	5 66	4 55	6 03	26 51	
	{Expense.....	-----	-----	-----	70	90	-----	2 70	-----	1 00	1 50	4 50	8 00	28 00	42 80	
On State Swamp Land.	{Tax.....	-----	-----	-----	-----	98	\$1 75	65	-----	10 04	-----	-----	22 80	12 07	47 74	
	{Interest.....	-----	-----	-----	-----	84	1 35	42	-----	4 42	-----	-----	8 98	1 21	12 22	
	{Expense.....	-----	-----	-----	-----	1 80	1 13	28	-----	2 00	-----	-----	6 00	4 00	15 16	
On Government Land..	{Tax.....	\$5 77	\$0 68	\$7 82	6 48	23 88	87 27	23 51	\$24 77	82 13	71 65	50 48	258 43	79 05	616 27	
	{Interest.....	8 51	54	9 17	6 55	20 92	28 62	15 26	13 42	14 17	25 09	18 10	45 55	7 94	209 14	
	{Expense.....	2 79	70	5 41	8 50	29 25	23 17	11 46	9 90	8 00	17 00	17 50	76 50	25 00	230 18	
On Railroad Land.....	{Tax.....	25	72	2 24	1 16	1 88	3 06	2 42	2 64	86 25	41 88	87 87	60 90	22 96	214 25	
	{Interest.....	37	96	2 63	1 20	1 60	2 88	1 56	1 43	15 98	14 60	9 86	10 90	2 85	65 91	
	{Expense.....	70	1 40	2 10	2 10	4 50	4 95	8 60	1 80	9 00	11 50	15 50	28 00	12 50	97 65	
Aggregate.....		\$18 39	\$5 25	\$29 37	\$22 83	\$68 70	\$108 63	\$69 40	\$53 96	\$142 53	\$193 80	\$176 23	\$545 85	\$255 54	\$1704 58	

T A B L E I X.

STATEMENT of amount of Taxes Charged Back by the Auditor General, on the 30th day of June, 1870, to the County of Barry.

SUPPLEMENT.

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REASONS FOR CHARGING TAX BACK.		YEARS IN WHICH TAXES WERE ASSESSED, AND FOR WHICH THEY WERE RETURNED.										
		1854.	1855.	1856.	1857.	1859.	1864.	1865.	1866.	1867.	1868.	TOTALS.
Miscellaneous.....	Tax.....	\$0 80	\$1 95	\$0 97	\$3 94	\$3 47	\$13 13	\$10 81	\$5 18	\$16 82	\$24 93	\$95 00
	Interest.....	1 47	3 22	1 44	5 20	8 03	8 00	8 79	2 11	8 03	2 50	39 33
	Expense.....	70	53	70	70	2 10	1 50	1 50	1 50	4 00	8 00	21 23
On State Swamp Land.	Tax.....	-----	-----	-----	-----	-----	-----	-----	-----	-----	7 90	7 90
	Interest.....	-----	-----	-----	-----	-----	-----	-----	-----	-----	79	79
	Expense.....	-----	-----	-----	-----	-----	-----	-----	-----	-----	1 00	1 00
On Railroad Land.	Tax.....	-----	-----	-----	-----	92	-----	-----	-----	-----	-----	92
	Interest.....	-----	-----	-----	-----	94	-----	-----	-----	-----	-----	94
	Expense.....	-----	-----	-----	-----	70	-----	-----	-----	-----	-----	70
Aggregate.....		\$3 97	\$5 70	\$3 11	\$9 84	\$21 76	\$27 63	\$16 10	\$11 74	\$23 84	\$45 12	\$157 86

TABLE X.

STATEMENT of amount of Taxes Charged Back by the Auditor General, on the 30th day of June, 1870, to the County of Bay.

REASONS FOR CHARGING TAX BACK.		YEARS IN WHICH TAXES WERE ASSESSED, AND FOR WHICH THEY WERE RETURNED.														
		1854.	1855.	1856.	1858.	1860.	1861.	1862.	1863.	1864.	1865.	1866.	1867.	1868.	TOTALS.	
Miscellaneous.....	Tax.....															
	Interest.....									\$54 16	\$353 65	\$152 23	\$179 26	\$376 04	\$1,620 34	
	Expense.....									23 85	126 53	89 56	82 27	89 08	811 29	
On State Swamp Land.	Tax.....						\$2 32			6 00	20 53	20 00	24 50	48 80	189 38	
	Interest.....						1 79		\$19 29			33 21	46 83	328 41	429 11	
	Expense.....						1 00		9 88			8 64	8 44	88 15	61 90	
On Government Land.....	Tax.....					\$2 00	23 99	\$22 59	5 16	123 88	63 56	120 42	147 98	121 88	686 81	
	Interest.....					1 78	18 43	14 70	3 00	56 72	24 90	31 23	26 63	12 11	189 53	
	Expense.....					90	2 80	8 60	8 60	15 50	10 50	20 00	23 00	16 50	95 90	
On Railroad Land.....	Tax.....	\$1 20	\$0 85	\$1 63	\$2 53										95 90	
	Interest.....	2 20	1 40	2 41	2 96			4 17	3 92			9 16	66 28	1,555 80	1,675 54	
	Expense.....	70	85	70	70			2 71	2 12			2 83	11 94	159 47	187 59	
Aggregate.....		\$4 10	\$3 60	\$4 74	\$6 19	\$4 66	\$49 83	\$48 67	\$48 06	\$235 11	\$614 72	\$442 83	\$586 67	\$3,377 14	\$5,475 41	

T A B L E X I.

STATEMENT of amount of Taxes Charged Back by the Auditor General, on the 30th day of June, 1870, to the County of Benzie.

REASONS FOR CHARGING TAX BACK.		YEARS IN WHICH TAXES WERE ASSESSED, AND FOR WHICH THEY WERE RETURNED.					TOTALS.
		1864.	1865.	1866.	1867.	1868.	
Miscellaneous.....	Tax.....	.....	\$1 67	\$3 02	\$57 86	\$53 74	\$151 29
	Interest.....	.....	59	2 03	10 21	5 86	21 94
	Expense.....	.....	1 00	2 00	9 00	13 00	28 00
On Swamp Land.....	Tax.....	.....	.....	.....	.....	10 06	10 06
	Interest.....	.....	.....	.....	.....	1 00	1 00
	Expense.....	.....	.....	.....	.....	2 50	2 50
On Government Land.....	Tax.....	\$27 66	26 70	6 62	22 84	18 16	101 48
	Interest.....	12 21	9 83	1 71	4 08	1 82	29 10
	Expense.....	8 00	7 00	2 00	5 50	4 00	26 50
Aggregate.....		\$47 87	\$46 29	\$22 43	\$108 94	\$145 64	\$571 17

SUPPLEMENT.

TABLE XII.
STATEMENT of amount of Taxes Charged Back by the Auditor General, on the 30th day of June,
1870, to the County of Berrien.

REASONS FOR CHARGING TAX BACK.		YEARS IN WHICH TAXES WERE ASSESSED, AND FOR WHICH THEY WERE RETURNED.						
		1855.	1864.	1865.	1866.	1867.	1868.	TOTALS.
Miscellaneous	Tax.....	\$0 28	-----	\$51 13	\$19 84	\$31 65	\$23 55	\$126 45
	Interest.....	46	-----	17 89	5 16	5 74	2 23	31 53
	Expense.....	70	-----	8 00	2 51	12 00	2 00	20 21
On Government Land,	Tax.....	-----	\$11 13	14 56	14 63	8 85	11 84	60 51
	Interest.....	-----	4 90	5 10	3 80	1 59	1 13	16 52
	Expense.....	-----	1 00	1 00	1 00	1 60	1 50	5 00
On Railroad Land.....	Tax.....	-----	1 89	2 88	2 53	2 42	1 30	11 32
	Interest.....	-----	81	99	76	43	14	313
	Expense.....	-----	9 00	9 00	10 00	7 00	6 00	41 00
Aggregate.....		\$1 44	\$23 73	\$105 55	\$40 53	\$70 63	\$45 74	\$315 67

TABLE XIII.
STATEMENT of amount of Taxes Charged Back by the Auditor General, on the 30th day of June,
1870, to the County of Branch.

		YEARS IN WHICH TAXES WERE ASSESSED, AND FOR WHICH THEY WERE RETURNED.				TOTALS.
		1864.	1865.	1866.	1868.	
REASONS FOR CHARGING TAX BACK.	Miscellaneous.....	\$3 77	\$6 89	\$25 70	\$6 36	\$61 12
	{ Tax.....					
	{ Interest.....	1 22	2 24	9 28	68	18 87
	{ Expense.....	1 00	1 00	1 00	2 00	5 00
Aggregate.....		\$4 99	\$9 68	\$45 98	\$8 69	\$69 49

TABLE XIV.
STATEMENT of amount of Taxes Charged Back by the Auditor General, on the 30th day of June,
1870, to the County of Calhoun.

REASONS FOR CHARGING TAX BACK.		YEARS IN WHICH TAXES WERE ASSESSED, AND FOR WHICH THEY WERE RETURNED.												
		1838.	1840.	1844.	1845.	1846.	1847.	1848.	1849.	1850.	1851.	1852.	1853.	1856.
Miscellaneous.	Tax.....							\$0 64						
	Interest.....							1 99						
	Expense.....							70						
On Railroad Land.....	Tax.....	\$0 55	\$0 76	\$4 96	\$3 40	\$2 16	\$0 92	8 02	\$2 14	\$3 26	\$3 40	\$3 42	\$2 47	\$0 14 \$4 64
	Interest.....	5 96	4 56	21 52	9 60	8 00	8 01	9 88	6 14	8 51	8 88	7 69	5 04	10 05 6 90
	Expense.....	1 05	95	60	70	70	70	70	70	70	70	70	70	2 45 2 10
Aggregate.....		\$7 56	\$6 27	\$27 05	\$12 70	\$10 85	\$4 63	\$16 48	\$5 93	\$12 47	\$12 43	\$11 81	\$8 21	\$18 67 \$18 64

TABLE XIV—Continued.

REASONS FOR CHARGING TAX BACK.		YEARS IN WHICH TAXES WERE ASSESSED, AND FOR WHICH THEY WERE RETURNED.												
		1897.	1898.	1899.	1900.	1901.	1902.	1903.	1904.	1905.	1906.	1907.	1908.	Totals
Miscellaneous.....	Tax.....	—	—	—	\$2 08	\$3 52	\$1 29	\$11 66	—	—	—	—	\$31 44	\$53 68
	Interest.....	—	—	—	1 85	4 46	84	6 23	—	—	—	—	8 16	18 58
	Expense.....	—	—	—	—	2 70	2 70	1 80	—	—	—	—	23 00	80 90
On Railroad Land....	Tax.....	\$6 88	\$3 93	\$4 61	4 67	9 86	10 89	14 08	\$15 81	\$23 43	\$11 24	\$13 85	—	163 66
	Interest.....	8 42	10 52	4 84	4 16	7 24	7 08	7 63	6 96	8 20	2 91	9 86	—	185 05
	Expense.....	2 45	8 15	2 45	2 25	4 05	4 05	4 50	4 00	4 50	4 50	4 50	—	53 85
Aggregate.....		\$17 25	\$22 65	\$12 10	\$15 91	\$33 83	\$26 85	\$45 94	\$26 77	\$36 13	\$18 65	\$30 23	\$56 60	\$504 47

TABLE XV.
STATEMENT of amount of Taxes Charged Back by the Auditor General, on the 30th day of June,
1870, to the County of Cass.

REASONS FOR CHARGING TAX BACK.	YEARS IN WHICH TAXES WERE ASSESSED, AND FOR WHICH THEY WERE RETURNED.			
	1859.	1867.	1868.	TOTALS.
Miscellaneous. { Tax.....	\$1 65	\$3 23	\$3 18	\$6 06
{ Interest.....	1 67	41	31	2 39
{ Expense.....	85	1 00	1 00	2 85
Aggregate.....	\$3 67	\$3 69	\$3 84	\$10 70

TABLE XVI.

STATEMENT of amount of Taxes Charged Back by the Auditor General, on the 30th day of June, 1870, to the County of Cheboygan.

REASONS FOR CHARGING TAX BACK.	YEARS IN WHICH TAXES WERE ASSESSED, AND FOR WHICH THEY WERE RETURNED.									
	1860.	1861.	1862.	1863.	1864.	1865.	1866.	1867.	1868.	TOTAL.
Miscellaneous.....	\$6 31	\$6 76	\$3 93	.....	.....	.....	\$2 31	\$28 44	\$95 27	\$143 02
{ Tax.....										
{ Interest.....	5 62	5 21	1 03	.....	.....	.....	60	5 19	9 05	27 75
{ Expense.....	90	90	90	.....	.....	.....	1 00	7 00	9 50	20 20
On State Swamp Land.	.....	.....	.....	.....	.....	.....	.....	24 82	68 70	98 52
{ Tax.....										
{ Interest.....	.....	.....	.....	.....	.....	.....	.....	6 28	6 40	12 68
{ Expense.....	.....	.....	.....	.....	.....	.....	.....	7 90	8 50	16 40
On Government Land..	.....	21 73	.....	.....	.....	\$7 55	13 31	13 68	93 64	100 41
{ Tax.....										
{ Interest.....	.....	16 73	.....	.....	.....	2 65	3 62	3 36	9 90	36 26
{ Expense.....	.....	1 80	.....	.....	.....	3 00	5 00	3 50	14 10	27 40
On Railroad Land.....	.....	.....	.....	.....	.....	.....	.....	19 52	71 35	94 87
{ Tax.....										
{ Interest.....	.....	.....	.....	.....	.....	.....	.....	3 56	7 13	13 24
{ Expense.....	.....	.....	.....	.....	1 00	.....	.....	5 00	10 00	16 00
Aggregate.....	\$12 83	\$38 13	\$5 41	\$6 07	\$13 20	\$26 34	\$143 25	\$404 04	\$664 27	

TABLE XVI.
*STATEMENT of amount of Taxes Charged Back by the Auditor General, on the 30th day of June,
 1870, to the County of Chippewa.*

REASONS FOR CHARGING TAX BACK.	YEARS IN WHICH TAXES WERE ASSESSED, AND FOR WHICH THEY WERE RETURNED.				
	1863.	1865.	1868.	1867.	1868.
Miscellaneous	Tax.....\$2 56	.....	\$4 28	\$12 29	\$9 27
	Interest.....1 83	.....	1 12	2 22	98
	Expense.....90	.....	2 00	4 00	2 00
On Government Land	Tax.....	\$0 09	.....	13 92	.....
	Interest.....	03	.....	2 49	.....
	Expense.....	1 00	.....	4 00	.....
Aggregate.....	\$4 84	\$1 12	\$7 40	\$38 92	\$12 20
					\$64 46
					TOTALS.
					\$23 40
					5 65
					8 90
					14 01
					2 52
					5 00

TABLE XVIII.

STATEMENT of amount of Taxes Charged Back by the Auditor General, on the 30th day of June, 1870, to the County of Clinton.

YEARS IN WHICH TAXES WERE ASSESSED, AND FOR WHICH THEY WERE RETURNED.

REASONS FOR CHARGING
TAX BACK.

	1863.	1864.	1865.	1866.	1867.	1868.	1869.	1870.	TOTAL
Miscellaneous									
Tax									
Interest									
Expense									
On State Swamp Land.									
Tax									
Interest									
Expense									
On Railroad Land									
Tax									
Interest									
Expense									
Aggregate									

SUPPLEMENT.

TABLE XIX.

STATEMENT of amount of Taxes Charged Back by the Auditor General, on the 30th day of June, 1870, to the County of Delta.

YEARS IN WHICH TAXES WERE ASSESSED, AND FOR WHICH THEY WERE RETURNED.									
	1860.	1861.	1862.	1863.	1864.	1865.	1866.	1867.	TOTALS.
Miscellaneous.	\$0 91						\$6 52		\$7 43
	81						1 70		2 51
	90						1 00		1 90
On State Swamp Land.	1 59		\$1 13	\$3 88		\$1 04	1 41		9 05
	1 40		73	2 03		36	87		4 94
	1 80		90	2 70		1 00	50		6 90
On Government Land.	8 51	\$3 74	44 33	13 04	\$15 43	18 95	13 05	\$7 73	123 88
	7 70	2 11	23 73	7 09	8 62	6 65	3 41	1 40	63 96
	5 85	1 80	23 27	10 80	4 50	6 50	5 00	2 25	53 97
On Railroad Land.	7 63	3 86	55 90	3 43	1 73	10 03	7 20	3 32	92 57
	6 81	2 53	35 10	1 83	76	3 52	1 83	60	53 06
	7 20	2 70	23 95	4 95	50	5 50	3 00	2 00	43 80
Aggregate	\$51 11	\$15 99	\$312 14	\$49 79	\$39 73	\$26 54	\$45 04	\$17 30	\$473 99

T A B L E X X.
STATEMENT of amount of Taxes Charged Back by the Auditor General, on the 30th day of June,
1870, to the County of Eaton.

REASONS FOR CHARGING TAX BACK.	YEARS IN WHICH TAXES WERE ASSESSED, AND FOR WHICH THEY WERE RETURNED.						
	1858.	1859.	1860.	1862.	1865.	1868.	TOTALS.
Miscellaneous.....			\$1 50	-----	\$19 40	\$40 48	\$61 38
{ Tax.....							
{ Interest....			1 34	-----	6 79	4 06	12 19
{ Expense....			90	-----	2 00	6 00	8 90
On State Swamp Land.....				-----	-----	7 68	7 68
{ Tax.....							
{ Interest....				-----	-----	76	76
{ Expense....				-----	-----	50	50
On Railroad Land.....	\$3 72	\$1 91	2 14	\$2 72	5 08	-----	14 58
{ Tax.....							
{ Interest....	8 18	1 98	1 90	1 77	1 76	-----	10 54
{ Expense....	70	70	90	90	1 00	-----	4 20
Aggregate.....	\$8 60	\$4 54	\$3 08	5 89	\$25 98	\$59 88	\$120 57

T A B L E X X I .
STATEMENT of amount of Taxes Charged Back by the Auditor General, on the 30th day of June,
1870, to the County of Genesee.

YEAR IN WHICH TAXES WERE ASSESSED, AND FOR WHICH THEY WERE RETURNED.									
1853.	1861.	1862.	1863.	1865.	1866.	1867.	1868.	TOTALS.	
Miscellaneous.....	Tax.....	\$1 15	\$0 80	\$13 63	\$7 66	\$8 63	\$7 90	\$104 59	\$144 74
	Interest.....	80	53	7 47	2 65	2 24	1 43	10 52	25 84
	Expense.....	90	90	1 80	1 00	1 80	25	10 60	17 25
On Government Land.....	Tax.....	\$8 65							8 65
	Interest.....	7 45							7 45
	Expense.....	70							70
On Railroad Land.....	Tax.....						48 71	48 71	48 71
	Interest.....						4 40	4 40	4 40
	Expense.....							9 00	9 00
Aggregate.....	\$11 80	\$2 94	\$2 37	\$23 10	\$11 94	\$12 67	\$9 67	\$152 33	\$256 71

TABLE XXII.

STATEMENT of amount of Taxes Charged Back by the Auditor General, on the 30th day of June, 1870, to the County of Grand Traverse.

REASONS FOR CHARGING TAX BACK.		YEARS IN WHICH TAXES WERE ASSESSED, AND FOR WHICH THEY WERE RETURNED.						
		1863.	1864.	1865.	1866.	1867.	1868.	TOTALS.
Miscellaneous.	Tax.....	\$9 11	\$9 97	\$8 68	\$14 51	\$10 48	\$69 26	\$125 96
	Interest.....	4 92	4 80	1 27	8 77	8 51	6 99	24 85
	Expense.....	2 25	2 00	2 00	4 00	2 00	12 50	24 75
On State Swamp Land	Tax.....				1 96	2 00	1 28	5 28
	Interest.....				51	85	12	1 01
	Expense.....				50	1 00	50	2 00
On Government Land..	Tax.....			1 62	10 73	18 89	20 05	50 79
	Interest.....			57	2 68	3 82	2 01	8 88
	Expense.....			1 00	8 67	6 00	5 15	15 82
On Railroad Land.....	Tax.....		12 99	2 90	8 74	9 51	19 67	49 11
	Interest.....		5 72	1 00	99	1 76	1 98	11 45
	Expense.....		2 13	1 63	2 00	3 68	6 13	15 52
Aggregate.....		\$18 28	\$67 20	\$15 62	\$49 06	\$71 87	\$145 59	\$685 12

TABLE XXIII.

STATEMENT of amount of Taxes Charged Back by the Auditor General, on the 30th day of June, 1870, to the County of Gratiot.

REASONS FOR CHARGING TAX BACK.	YEARS IN WHICH TAXES WERE ASSESSED, AND FOR WHICH THEY WERE RETURNED.													TOTALS
	1856.	1857.	1858.	1859.	1860.	1861.	1862.	1863.	1864.	1865.	1866.	1867.	1868.	
Miscellaneous.....	\$4 52	.....	.....	\$1 64	\$7 98	\$37 29	\$5 08	\$3 86	\$15 12	\$15 98	\$17 48	\$48 00	\$151 10	\$302 50
	Interest	.....	.....	1 66	7 06	23 74	3 81	1 81	6 63	5 59	4 55	7 75	15 22	99 01
	Expense	1 40	.....	70	90	5 40	1 80	90	4 00	4 00	5 18	8 50	19 65	52 88
On State Swamp Land.	Tax	.....	.....	.....	.....	5 79	2 83	19 14	5 76	6 88	8 08	88 77	20 72	101 92
	Interest	.....	.....	.....	.....	4 45	1 51	10 81	2 53	2 23	79	6 99	2 07	80 88
	Expense	.....	.....	.....	.....	1 80	90	8 60	1 00	1 00	50	6 50	5 50	20 90
On Government Land..	Tax	1 46	.....	.....	4 61	2 25	20 22	25 62	51 75	62 89	55 68	77 67	79 08	388 92
	Interest	2 16	.....	.....	4 09	1 78	18 11	13 88	22 72	21 55	14 47	18 99	7 97	119 65
	Expense	70	.....	.....	.....	1 01	8 60	5 88	6 88	6 24	6 88	8 91	11 50	51 76
On Railroad Land.....	Tax	9 89	\$10 96	8 59	5 21	7 69	8 12	7 82	.....	8 17	6 27	11 04	343 87	429 00
	Interest	7 97	14 46	10 40	5 81	6 88	6 25	5 05	1 89	2 86	1 68	1 99	84 86	98 88
	Expense	2 10	1 75	1 40	1 40	1 85	1 41	2 31	.....	1 50	1 00	1 00	27 75	48 87
Aggregate.....	\$96 89	\$27 17	\$28 81	\$15 92	\$41 47	\$108 84	\$67 07	\$89 26	\$115 84	\$189 19	\$117 81	\$256 11	\$719 04	\$1724 43

T A B L E X X I V.

STATEMENT of amount of Taxes Charged Back by the Auditor General, on the 30th day of June, 1870, to the County of Hillsdale.

SUPPLEMENT.

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REASONS FOR CHARGING TAX BACK.		YEARS IN WHICH TAXES WERE ASSESSED, AND FOR WHICH THEY WERE RETURNED.										
		1841.	1842.	1852.	1856.	1860.	1863.	1864.	1865.	1866.	1867.	Totals.
Miscellaneous	Tax.....			\$4 82								\$4 82
	Interest.....			9 72								9 72
	Expense.....			70								70
On Railroad Land	Tax.....	\$2 24	\$1 57		\$1 27	\$0 92	\$2 67	\$4 22	\$6 08	\$2 65	\$2 98	24 60
	Interest.....	12 41	8 02		1 86	82	1 44	1 86	2 12	66	54	29 78
	Expense.....	35	70		70	90	90	1 00	1 00	1 00	1 00	7 55
Aggregate.....		\$15 00	\$10 29	\$14 74	\$3 85	\$2 64	\$5 01	\$7 08	\$9 20	\$4 84	\$4 52	\$76 67

TABLE XXV.
STATEMENT of amount of Taxes Charged Back by the Auditor General, on the 30th day of June,
1870, to the County of Houghton.

REASONS FOR CHARGING TAX BACK.		YEARS IN WHICH TAXES WERE ASSESSED, AND FOR WHICH THEY WERE RETURNED.				
		1864.	1865.	1866.	1867.	1868.
		Totals.				
Miscellaneous.	Tax.....	\$14 64	-----	\$295 15	\$65 16	\$935 09
	Interest.....	6 44	-----	76 74	12 09	89 00
	Expense.....	1 92	-----	8 00	6 50	44 50
On State Swamp Land	Tax.....	2 08	-----	85 81	34 16	6 64
	Interest.....	1 28	-----	9 81	6 80	66
	Expense.....	25	-----	1 00	4 00	1 00
On Government Land.	Tax.....	81 95	\$1,411 44	1,098 19	185 88	39 80
	Interest.....	86 04	404 62	252 42	38 45	3 55
	Expense.....	7 75	124 00	128 00	24 50	4 00
On Railroad Land	Tax.....	-----	-----	2 17	1 70	11 74
	Interest.....	-----	-----	56	81	1 19
	Expense.....	-----	-----	1 00	1 00	1 00
Aggregate		\$152 25	\$2,029 96	\$1,923 85	\$982 08	\$387 77
						\$5,080 41

TABLE XXVII.
STATEMENT of amount of Taxes Charged Back by the Auditor General, on the 30th day of June, 1870, to the County of Ingham.

REASONS FOR CHARGING TAX BACK.		YEARS IN WHICH TAXES WERE ASSESSED, AND FOR WHICH THEY WERE RETURNED.														
		1844.	1851.	1854.	1856.	1857.	1858.	1861.	1862.	1863.	1864.	1865.	1866.	1867.	1868.	Totals.
Miscellaneous.	Tax.		\$2 22	\$4 25			\$5 01	\$12 35		\$7 80	\$7 26		\$98 08	\$110 04	\$76 88	\$268 92
	Interest.		5 45	7 85			5 25	9 50		89	8 19		9 90	19 89	7 74	69 79
	Expense.		70	70			70	81		90	2 00		2 00	8 00	6 00	21 81
On Government Land.	Tax.			\$4 57	\$4 03		3 24	3 92	\$2 47	4 70				10 80	3 02	44 21
	Interest.			6 70	5 82		3 79	3 02	1 61	2 59				1 87	80	27 92
	Expense.				70	70		90	90	90			1 00	2 00	1 00	8 80
On Railroad Land.	Tax.		\$1 11												1 11	
	Interest.															4 82
	Expense.															50
Aggregate.		\$6 43	\$8 37	\$12 86	\$11 97	\$10 05	\$19 20	\$30 70	\$4 95	\$16 87	\$12 45	\$11 50	\$49 98	\$102 08	\$94 64	\$442 88

TABLE XXVII.

STATEMENT of amount of Taxes Charged Back by the Auditor General, on the 30th day of June, 1870, to the County of Iowa.

REASONS FOR CHARGING TAX BACK.	YEARS IN WHICH TAXES WERE ASSESSED, AND FOR WHICH THEY WERE RETURNED.											Totals.
	1857.	1858.	1859.	1860.	1861.	1862.	1863.	1864.	1866.	1867.	1868.	
Miscellaneous.												
{ Tax.....		\$5 05		\$1 33	\$3 05	\$7 15				\$0 65	\$30 11	\$37 37
{ Interest.....		5 90		1 18	2 25	4 65				12	2 08	16 23
{ Expense.....		70		90	90	90				1 00	4 50	8 90
On State Swamp Land.												
{ Tax.....												69 87
{ Interest.....												37 46
{ Expense.....												
On Government Land.												
{ Tax.....	\$2 46				3 54	5 08	7 87		10 79	11 64		41 26
{ Interest.....	3 25				2 94	3 27	3 96		2 79	2 18		16 86
{ Expense.....	70				90	90	90		1 00	1 00		5 40
On Railroad Land.												
{ Tax.....		4 29	6 52	8 25			52 32	3 16		90 57	19 88	109 49
{ Interest.....		5 02	6 59	2 90			25 25	1 89		3 71	1 94	49 80
{ Expense.....		2 10	2 10	1 80			90	1 00		4 00	4 00	16 40
Aggregate.....	\$6 41	\$23 06	\$15 21	\$11 86	\$13 98	\$21 90	\$200 55	\$5 55	\$14 51	\$45 55	\$51 96	\$410 04

TABLE XXIX.
STATEMENT of amount of Taxes Charged Back by the Auditor General, on the 30th day of June.
1870, to the County of Isasco.

REASONS FOR CHARGING TAX BACK.		YEARS IN WHICH TAXES WERE ASSESSED, AND FOR WHICH THEY WERE RETURNED.					Totals.
		1864.	1865.	1866.	1867.	1868.	
Miscellaneous.	Tax.....	\$8 26		\$85 10	\$19 61	\$409 08	\$527 00
	Interest.....	1 44		24 52	3 55	80 65	110 46
	Expense.....	2 00		88 00	6 18	184 08	224 76
On State Swamp Land.	Tax.....			4 30		29 08	84 28
	Interest.....			1 12		2 99	4 11
	Expense.....			2 00		5 18	10 18
On Government Land.	Tax.....	\$68 24	\$23 79	112 22		868 86	997 31
	Interest.....	41 12	8 24	28 57		86 86	115 19
	Expense.....	39 04	12 00	45 58		61 29	147 91
On Railroad Land.	Tax.....			577 99		1,918 00	2,526 50
	Interest.....			149 03		195 45	844 48
	Expense.....			55 50		68 00	151 50
Aggregate		\$170 10	\$44 03	\$1,162 53	\$23 29	\$8,753 92	\$5,168 57

TABLE XXVI.
STATEMENT of amount of Taxes Charged Back by the Auditor General, on the 30th day of June,
1870, to the County of Jackson.

REASONS FOR CHARGING TAX BACK.		YEARS IN WHICH TAXES WERE ASSESSED, AND FOR WHICH THEY WERE RETURNED.		
		1866.	1867.	Totals.
Miscellaneous.	Tax.....	\$5 25	\$87 26	\$92 51
	Interest.....	1 87	8 88	10 25
	Expense.....	1 00	2 40	8 40
Aggregate.....		\$7 62	\$98 54	\$106 16

TABLE ANNEX.

STATEMENT of amount of Taxes Charged Back by the Auditor General, on the 30th day of June, 1870, to the County of Kalamazoo.

YEARS IN WHICH TAXES WERE ASSESSED, AND FOR WHICH THEY WERE RETURNED.

REASONS FOR CHARGING TAX BACK.

	1849	1851	1859	1869	1870	1871	1872	1873	Total.
Miscellaneous.....									
Tax.....	\$0 75	\$5 37	\$5 15	\$0 25	\$1 46	.....	.....	\$15 48	\$28 70
Interest.....	2 15	13 64	6 48	25	1 80	.....	.....	1 54	25 96
Expense.....	70	1 40	1 40	70	90	.....	.....	8 00	9 10
On State Swamp Land.....								.....	8 94
Tax.....	.....	.....	.....	.....	.....	.....	.....	.....	2 22
Interest.....	.....	.....	.....	.....	.....	.....	.....	.....	1 00
Expense.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
On Government Land.....									
Tax.....	.....	.....	.....	.....	.....	\$18 19	6 01	\$5 05	25 20
Interest.....	.....	.....	.....	.....	.....	4 61	1 56	91	7 17
Expense.....	.....	.....	.....	.....	.....	1 00	1 00	1 00	4 00
Aggregate.....	\$8 60	\$20 61	\$10 98	\$1 26	\$3 66	\$18 80	\$24 26	\$6 96	\$112 19

SUPPLEMENT.

TABLE XXXIII.

STATEMENT of amount of Taxes Charged Back by the Auditor General, on the 30th day of June, 1870, to the County of Kent.

REASONS FOR CHARGING TAX BACK.		YEARS IN WHICH TAXES WERE ASSESSED, AND FOR WHICH THEY WERE RETURNED.														
		1855.	1856.	1857.	1858.	1859.	1860.	1861.	1862.	1863.	1864.	1865.	1866.	1867.	1868.	Totals.
Miscellaneous.....	Tax.....	\$2 79	\$1 27	.....	\$1 85	\$1 45	\$5 94	\$5 17	\$2 12	\$2 60	\$3 81	\$12 23	\$33 55	\$16 50	\$276 67	\$374 95
	Interest.....	4 60	1 88	.....	1 58	1 47	5 23	8 96	1 88	1 41	3 65	4 27	10 08	2 96	80 00	72 58
	Expense.....	40	70	.....	70	70	2 70	1 80	90	1 44	2 00	4 00	5 00	4 00	27 25	51 50
On Government Land.....	Tax.....	3 14	.....	.....	.....	.....	.....	.....	.....	.....	.....	5 94	4 63	.....	.....	18 76
	Interest.....	5 16	.....	.....	.....	.....	.....	.....	.....	.....	.....	2 08	1 21	.....	.....	8 45
	Expense.....	70	.....	.....	.....	.....	.....	.....	.....	.....	.....	1 00	1 00	.....	.....	2 70
On Railroad Land.....	Tax.....	.....	.....	\$3 08	18 26	15 60	2 54	8 54	1 61	7 94	4 36	.....	.....	19 62	3 85	79 92
	Interest.....	.....	.....	4 07	21 88	15 94	2 26	2 72	1 05	4 29	1 92	.....	.....	3 58	84	57 50
	Expense.....	.....	.....	70	2 10	2 10	90	90	90	1 80	1 00	.....	.....	4 00	1 00	15 40
Aggregate.....		\$16 79	\$3 85	\$7 85	\$45 80	\$37 26	\$19 60	\$15 11	\$7 96	\$19 48	\$21 94	\$29 52	\$60 47	\$50 61	\$388 70	\$676 25

T A B L E X X X I V .

STATEMENT of amount of Taxes Charged Back by the Auditor General, on the 30th day of June, 1870, to the County of Keweenaw.

REASONS FOR CHARGING TAX BACK.		YEARS IN WHICH TAXES WERE ASSESSED, AND FOR WHICH THEY WERE RETURNED.						Totals.	
		1862.	1864.	1865.	1866.	1867.	1868.		
Miscellaneous	Tax	\$0 23	\$43 89	\$0 67	\$143 02	\$27 67	\$50 13	\$284 16	
	Interest	13	13 45	23	87 17	4 98	4 89	66 20	
	Expense	90	3 00	1 00	11 00	10 50	13 50	81 90	
On Government Land	Tax		98	34	3 20	3 90	3 89	11 76	
	Interest		43	12	83	70	84	2 42	
	Expense		1 00	1 00	2 00	2 00	2 25	8 25	
On Portage Lake Ship Canal Land	Tax						4 20	4 20	
	Interest						46	46	
	Expense						1 67	1 67	
Aggregate		\$1 86	\$66 40	\$3 96	\$159 22	\$49 75	\$51 92	\$301 41	

TABLE XXXV.

STATEMENT of amount of Taxes Charged Back by the Auditor General, on the 30th day of June, 1870, to the County of Lapeer.

YEARS IN WHICH TAXES WERE ASSESSED, AND FOR WHICH THEY WERE RETURNED.														
	1848.	1849.	1855.	1856.	1862.	1868.	1864.	1865.	1866.	1867.	1868.	Totals.		
Miscellaneous	Tax.....	\$0 64	\$0 62	\$5 72	\$10 95	\$2 28	\$9 56	\$158 69	.....	\$7 92	\$12 52	\$71 45	\$279 75	
	Interest.....	1 99	1 56	9 44	16 21	1 48	5 16	69 82	.....	1 90	2 25	7 17	117 28	
	Expense.....	4 64	21 70	70	70	90	1 80	1 00	.....	3 00	1 33	10 29	46 06	
On State Swamp Land.	Tax.....	.....	.....	.....	.....	.....	1 30	20 79	\$2 08	4 15	21 80	25 94	76 09	
	Interest.....	.....	.....	.....	.....	.....	70	9 14	73	1 08	3 92	2 50	18 16	
	Expense.....	.....	.....	.....	.....	.....	90	4 00	1 00	2 00	6 00	7 00	20 90	
On Government Land.	Tax.....	.....	.....	.....	.....	1 17	.....	11 95	4 19	10 01	9 25	45 14	51 71	
	Interest.....	.....	.....	.....	.....	76	.....	5 27	1 48	2 61	1 67	1 51	13 80	
	Expense.....	.....	.....	.....	.....	90	.....	3 00	2 00	4 00	3 00	4 00	16 00	
On Railroad Land	Tax.....	.....	.....	.....	.....	.....	.....	14 27	9 44	70 07	58 77	60 98	213 53	
	Interest.....	.....	.....	.....	.....	.....	.....	6 23	3 30	15 21	10 52	6 11	44 87	
	Expense.....	.....	.....	.....	.....	.....	.....	2 00	1 00	9 00	8 00	9 50	29 50	
Aggregate	\$7 27	\$24 18	\$15 86	\$27 86	\$7 49	\$19 42	\$206 16	\$25 22	\$183 93	\$189 03	\$221 68	\$927 55		

REASONS FOR CHARGING TAX BACK.

TABLE XXVVI.

STATEMENT of amount of Taxes Charged Back by the Auditor General, on the 30th day of June, 1870, to the County of Leelanaw.

REASONS FOR CHARGING TAX BACK.	YEARS IN WHICH TAXES WERE ASSESSED, AND FOR WHICH THEY WERE RETURNED.									
	1860.	1861.	1862.	1863.	1864.	1865.	1866.	1867.	1868.	Totals.
Miscellaneous.....										
{ Tax.....	\$2 68	\$4 06	\$8 60	\$19 60	\$16 15	\$20 88	\$28 22	\$45 86	\$19 42	\$168 53
{ Interest.....	66	8 14	2 34	10 68	7 16	10 60	7 25	8 24	1 56	51 63
{ Expense.....	2 70	1 80	1 80	9 90	4 00	7 00	9 00	11 75	5 00	54 95
On Government Land.....										
{ Tax.....				2 85		9 84	8 15	1 52	10 97	27 68
{ Interest.....				1 27		8 26	85	88	1 06	6 79
{ Expense.....				90		2 00	1 00	1 00	8 00	7 90
Aggregate.....	\$6 04	\$9 02	\$7 74	\$44 74	\$27 31	\$32 58	\$48 47	\$68 50	\$48 88	\$317 68

SUPPLEMENT.

TABLE XXXVII.

STATEMENT of amount of Taxes Charged Back by the Auditor General, on the 30th day of June, 1870, to the County of Lenawee.

REASONS FOR CHARGING TAX BACK.	YEARS IN WHICH TAXES WERE ASSESSED, AND FOR WHICH THEY WERE RETURNED.									
	1859.	1860.	1861.	1862.	1864.	1865.	1866.	1867.	1868.	Totals.
Miscellaneous.	\$3 28	\$18 96	\$2 66	\$2 22	\$10 12	\$6 68	\$4 92	\$88 21	\$1,018 70	\$1,944 08
{ Tax										
{ Interest.....	8 29	12 45	2 21	1 45	4 45	2 84	1 28	137 75	108 82	288 54
{ Expense.....	70	2 70	2 70	1 50	2 00	1 50	1 00	8 00	12 00	27 40
Aggregate.....	\$7 28	\$29 18	\$7 79	\$5 47	\$16 57	\$10 82	\$7 20	\$1,046 96	\$1,129 11	\$2,280 97

T A B L E X X V V I I.

STATEMENT of amount of Taxes Charged Back by the Auditor General, on the 30th day of June, 1870, to the County of Livingston.

REASONS FOR CHARGING TAX BACK.	YEARS IN WHICH TAXES WERE ASSESSED, AND FOR WHICH THEY WERE RETURNED.				Totals.
	1861.	1862.	1863.	1864.	
Miscellaneous.....					
{ Tax.....	\$0 06	\$6 08	\$10 58	\$5 81	\$31 98
{ Interest.....	1 21	4 64	8 58	58	10 00
{ Expense.....	85	90	2 00	1 50	4 75
Aggregate.....	\$2 22	\$11 06	\$25 46	\$7 84	\$46 64

TABLE XXVII.
STATEMENT of amount of Taxes Charged Back by the Auditor General, on the 30th day of June,
1870, to the County of Mackinac.

REASONS FOR CHARGING TAX BACK.		YEARS IN WHICH TAXES WERE ASSESSED, AND FOR WHICH THEY WERE RETURNED.								
		1860.	1861.	1863.	1864.	1865.	1866.	1867.	1868.	Totals.
Miscellaneous	Tax.....					\$22 02	\$14 40	\$0 25	\$68 47	\$110 14
	Interest.....					11 82	8 85	05	6 81	21 03
	Expense.....					13 00	8 00	1 00	11 00	28 00
On State Swamp Land.	Tax.....					18 95	1 95	2 06	2 38	25 49
	Interest.....					6 44	50	87	25	7 56
	Expense.....					4 50	1 00	1 00	1 00	7 50
On Government Land.	Tax.....	\$0 33	\$2 10	\$4 72	\$0 12	51 60	10 78	1 92	27 93	108 70
	Interest.....	43	1 62	2 34	3 99	13 11	2 79	83	2 79	32 60
	Expense.....	90	1 80	2 70	8 00	18 00	7 00	2 00	8 00	48 40
Aggregate.....		\$1 90	\$3 52	\$9 96	\$21 11	\$173 94	\$44 77	\$6 95	\$128 28	\$889 42

T. A. B. L. E. N. L.

STATEMENT of amount of Taxes Charged Back by the Auditor General on the 30th day of June, 1870, to the County of Macomb.

YEARS IN WHICH TAXES WERE ASSESSED, AND FOR WHICH THEY WERE RETURNED.

REASONS FOR CHARGING TAX BACK.	1830.	1831.	1832.	1833.	1834.	1835.	1836.	1837.	1838.	Totals.				
Tax.....	\$1 23	\$0 97	\$0 15	\$0 34	\$13 01	\$13 11	\$0 37	\$1 32	\$44 94	\$87 76	\$56 82	\$95 60	\$259 80	\$627 41
Miscellaneous.....	8 22	2 32	1 5	35	11 38	9 94	6 09	99	19 77	30 73	18 29	6 94	36 33	147 04
Expenses.....	2 10	1 40	70	70	8 60	4 50	2 70	1 50	6 00	7 00	16 70	5 70	11 00	68 90
Aggregate.....	\$6 54	\$4 75	\$1 08	\$1 39	\$25 19	\$27 55	\$19 16	\$1 61	\$70 71	\$125 49	\$91 81	\$51 24	\$406 98	\$888 85

SUPPLEMENT.

TABLE XLI.

STATEMENT of amount of Taxes Charged Back by the Auditor General, on the 30th day of June, 1870, to the County of Manistee.

REASONS FOR CHARGING TAX BACK.	YEARS IN WHICH TAXES WERE ASSESSED, AND FOR WHICH THEY WERE RETURNED.					
	1863.	1864.	1865.	1866.	1867.	1868.
Miscellaneous	Tax.....	\$7 47	\$12 64		\$25 72	\$25 54
	Interest.....	4 03	5 56	\$21 40	4 62	2 86
	Expense.....	1 00	3 00	5 56	5 00	4 00
On State Swamp Land.	Tax.....			1 00		14 95
	Interest.....			90		1 50
	Expense.....			23		2 50
On Government Land..	Tax.....	3 62		50	5 60	11 80
	Interest.....	1 59		6 56	1 01	1 15
	Expense.....	2 00		1 70	3 00	3 00
Aggregate.....	\$19 71	\$21 20	\$2 15	\$40 85	\$44 95	\$70 42
						\$199 95

TABLE XLII.

STATEMENT of amount of Taxes charged back by the Auditor General, on the 30th day of June, 1870,
to the County of Manitou.

REASONS FOR CHARGING TAX BACK.		YEARS IN WHICH TAXES WERE ASSESSED, AND FOR WHICH THEY WERE RETURNED.											
		1858.	1859.	1860.	1861.	1862.	1863.	1864.	1865.	1866.	1867.	1868.	Totals.
Miscellaneous.	Tax.....	\$2 80		\$0 69		\$1 50		\$1 88	\$52 95	\$3 18	\$10 31	\$40 16	\$118 45
	Interest.....	3 28		61		98		83	18 72	2 11	1 85	4 01	32 39
	Expense.....	70		90		90		1 00	21 00	4 00	6 50	11 00	46 00
On State Swamp Land.	Tax.....	2 07											2 07
	Interest.....	21											21
	Expense.....	1 00											1 00
On Government Land	Tax.....	2 95	\$1 73	1 66	\$1 82	1 60	\$4 56	1 47	2 73	39	4 04	3 68	26 18
	Interest.....	3 45	1 76	1 48	1 01	1 04	2 47	64	98	11	75	37	14 06
	Expense.....	70	70	90	90	90	2 70	1 00	1 50	1 00	4 00	1 00	15 30
Aggregate.....		\$17 16	\$4 19	\$6 24	\$6 23	\$6 92	\$9 73	\$6 82	\$97 93	\$15 77	\$27 45	\$60 22	\$255 66

SUPPLEMENT.

TABLE XLIII.

STATEMENT of amount of Taxes Charged Back by the Auditor General, on the 30th day of June, 1870, to the County of Marquette.

REASONS FOR CHARGING TAX BACK.	YEARS IN WHICH TAXES WERE ASSESSED, AND FOR WHICH THEY WERE RETURNED.											Totals.
	1870.	1871.	1872.	1873.	1874.	1875.	1876.	1877.	1878.	1879.	1880.	
Miscellaneous.												
Tax.....	\$1 54						\$7 80	\$16 40	\$64 06			\$91 50
Interest.....	1 85						2 08	2 05	6 69			13 05
Expense.....	1 50						3 00	9 00	53 90			49 70
On State Swamp Land.												
Tax.....	3 05						5 26	2 67	2 50			16 81
Interest.....	2 51						2 15	2 50	80			5 00
Expense.....	3 00						3 00	1 00	3 70			8 00
On Government Land.												
Tax.....	\$0 77	\$0 20	\$10 00				\$6 54	29 77	190 97			239 90
Interest.....	79	28 85	8 15				0 48	5 85	19 02			65 62
Expense.....	70	21 15	5 40				16 00	22 50	50 68			165 45
On Railroad Land.												
Tax.....							6 91	13 00	7 44			88 51
Interest.....							1 68	2 84	7 74			7 46
Expense.....							3 00	7 35	5 50			21 88
On Lac La Belle Harbor Improvement Land.												
Tax.....							1 25	3 95				5 20
Interest.....							98	63				1 01
Expense.....							1 00	4 47				5 47
On Portage Lake Ship Canal Land.												
Tax.....			\$1 50					1 77				10 85
Interest.....			75					27				2 75
Expense.....			8 60					1 50				14 90

STATEMENT of amount of Taxes Charged Back by the Auditor General, on the 30th day of June,
1870, to the County of Mason.

SUPPLEMENT.

53

REASONS FOR CHARGING TAX BACK.

YEARS IN WHICH TAXES WERE ASSESSED, AND FOR WHICH THEY WERE RETURNED.

	1864.	1865.	1866.	1867.	1868.	Totals.
Miscellaneous						
{ Tax.....			\$17 54	\$6 72	\$21 07	\$115 83
{ Interest.....			4 23	1 21	9 20	14 94
{ Expense.....			4 00	1 00	31 30	56 30
On State Swamp Land.					1 31	1 31
{ Tax.....					13	13
{ Interest.....					1 00	1 00
{ Expense.....						
On Government Land.						
{ Tax.....	\$19 54	\$16 38	18 81	12 66	8 22	70 58
{ Interest.....	8 62	6 16	8 43	2 25	96	21 40
{ Expense.....	6 00	6 00	3 30	4 30	4 00	26 00
On Railroad Land.					21 11	21 11
{ Tax.....					2 11	2 11
{ Interest.....					6 30	6 30
{ Expense.....						
Aggregate.....	\$84 18	\$28 60	\$48 86	\$26 37	\$197 53	\$387 13

TABLE XLVI.

STATEMENT of amount of Taxes Charged Back by the Auditor General, on the 30th day of June, 1870, to the County of Menominee.

YEARS IN WHICH TAXES WERE ASSESSED, AND FOR WHICH THEY WERE RETURNED.

REASONS FOR CHARGING TAX BACK.	1860.	1862.	1863.	1864.	1865.	1866.	1867.	1868.	Totals.
Miscellaneous.....		{ Tax..... Interest..... Expense.....							
		\$1 50 1 20 1 85			\$6 45 3 28 2 00	\$11 23 3 94 10 00		\$6 58 3 84 3 00	\$23 85 7 28 16 85
On State Swamp Land.....			\$1 76 95 90			2 24 5 58 1 00	\$8 32 1 50 4 00	\$23 83 25 85 67 58	247 65 28 84 73 48
On Portage Lake Ship Canal Land.....					4 62 1 63 2 00	4 48 1 16 2 00	1 84 1 83 1 00	2 52 1 25 1 00	13 46 8 86 6 00
On Government Land.....	\$0 73 64 45				64 46 32 64 8 00	61 66 15 99 11 50	63 22 11 86 14 00	70 32 7 00 17 00	260 48 57 63 50 56
On Railroad Land.....			1 76 95 1 00	\$8 60 1 58 1 00	2 31 81 1 00	5 66 1 48 3 00	3 63 66 2 00	2 52 25 1 00	19 33 5 78 9 00
Aggregate.....	\$1 81	\$4 35	\$7 82	\$6 18	\$115 17	\$184 91	\$111 91	\$462 98	\$847 58

TABLE XLVII.

STATEMENT of amount of Taxes Charged Back by the Auditor General, on the 30th day of June, 1870, to the County of Midland.

REASONS FOR CHARGING TAX BACK.		YEARS IN WHICH TAXES WERE ASSESSED, AND FOR WHICH THEY WERE RETURNED.									
		1839.	1854.	1855.	1856.	1857.	1858.	1859.	1860.	1861.	1862.
Miscellaneous	Tax.....				\$0 35				\$3 05	\$6 70	\$1 82
	Interest.....				66				2 71	5 22	1 18
	Expense.....				70				90	1 50	90
On State Swamp Land.	Tax.....										
	Interest.....										
	Expense.....										
On Government Land.	Tax.....										
	Interest.....										
	Expense.....										
On Railroad Land	Tax.....	\$1 78	\$1 47	\$2 33	3 20	\$4 03	\$3 58	\$4 00	6 60	3 71	7 30
	Interest.....	3 63	2 70	5 49	4 74	5 32	4 11	5 06	5 83	2 83	4 72
	Expense.....	70	70	41	70	2 10	3 15	2 10	3 60	1 50	2 70
Aggregate		\$6 11	\$4 57	\$9 23	\$10 35	\$11 45	\$10 79	\$12 12	\$22 74	\$22 11	\$19 02

TABLE N. L. V. I.—Continued.

REASONS FOR CHARGING TAX BACK.		YEARS IN WHICH TAXES WERE ASSESSED, AND FOR WHICH THEY WERE RETURNED.						Totals.
		1863.	1864.	1865.	1866.	1867.	1868.	
Miscellaneous.....	Tax.....	\$16 28	\$57 07	\$55 00	\$262 40	\$1,026 36	\$1,007 25	\$2,409 20
	Interest.....	8 77	25 12	29 74	71 55	190 28	101 45	436 08
	Expense.....	4 20	10 00	12 75	48 00	100 42	143 50	318 47
On State Swamp Land.....	Tax.....		8 25	6 72	51 72	180 89	65 70	324 75
	Interest.....		3 68	2 83	12 95	34 06	6 88	59 37
	Expense.....		2 00	75	12 50	27 50	13 50	56 25
On Government Land.....	Tax.....		87 25	117 18	206 56	385 22	454 82	1,206 81
	Interest.....		38 42	51 53	53 88	71 82	46 50	262 10
	Expense.....		17 00	24 50	36 00	55 63	71 59	205 02
On Railroad Land.....	Tax.....	12 67	26 89	65 49	488 39	826 48	11,476 98	12,851 26
	Interest.....	6 84	11 61	29 91	126 43	148 20	1,136 56	1,526 08
	Expense.....	5 55	5 50	11 50	94 25	95 75	954 99	1,188 80
Aggregate.....		\$34 86	\$202 27	\$487 37	\$1,454 88	\$5,200 01	\$13,569 85	\$21,127 16

TABLE XLVIII.

STATEMENT of amount of Taxes Charged Back by the Auditor General, on the 30th day of June, 1870, to the County of Monroe.

REASONS FOR CHARGING TAX BACK.	YEARS IN WHICH TAXES WERE ASSESSED, AND FOR WHICH THEY WERE RETURNED.											
	1850.	1851.	1852.	1853.	1854.	1855.	1856.	1857.	1858.	Totals.		
{ Tax.....	\$2 59	\$1 41	\$4 11	\$4 61	\$7 55	\$5 22	\$6 09	\$8 68	\$32 20	\$14 59	\$196 01	
{ Interest.....	7 62	3 45	9 25	9 41	13 90	8 51	9 02	4 66	14 17	5 20	50 98	
{ Expense.....	98	23	58	58	58	58	58	90	3 66	5 00	8 00	
Aggregate.....	\$11 44	\$5 09	\$18 94	\$14 60	\$22 08	\$14 31	\$15 69	\$14 19	\$50 08	\$25 09	\$254 99	
											\$199 77	
											\$656 89	

TABLE XLIV.

STATEMENT of amount of Taxes Charged Back by the Auditor General, on the 30th day of June, 1870, to the County of Montcalm.

REASONS FOR CHARGING TAX BACK.	YEARS IN WHICH TAXES WERE ASSESSED, AND FOR WHICH THEY WERE RETURNED.															Total.
	1854.	1855.	1856.	1857.	1858.	1859.	1860.	1861.	1862.	1863.	1864.	1865.	1866.	1867.	1868.	
Miscellaneous	Tax \$1 98															
	Interest 3 64															
	Expense 70															
On State Swamp Land.	Tax															
	Interest															
	Expense															
On Government Land.	Tax	\$3 49	\$3 17	\$2 03	\$2 60	2 73	\$1 86	\$19 47	5 88			2 80	19 06	88 25	22 17	89 89
	Interest	5 76	4 60	3 38	8 04	2 76	1 66	14 98	8 88			1 23	6 66	22 95	3 86	3 89
	Expense	2 10	1 05	1 05	1 05	1 05	45	1 95	1 80			1 00	2 75	11 50	6 00	9 00
On Railroad Land.	Tax	1 68		1 27	3 44	4 88				9 39	2 14	3 90	7 57		3 06	12 90
	Interest	2 69		1 68	4 02	5 06				6 10	1 18	1 72	2 75		35	1 29
	Expense	70		70	70	70				90	90	1 00	2 00		1 00	3 00
Aggregate	\$6 82	\$16 87	\$8 91	\$10 91	\$14 85	\$19 15	\$8 97	\$86 40	\$68 88	\$28 53	\$29 21	\$66 29	\$217 89	\$50 78	\$142 05	\$720 51

TABLE I.

STATEMENT of amount of Taxes Charged Back by the Auditor General, on the 30th day of June, 1870, to the County of Muskogee.

REASONS FOR CHARGING TAX BACK.	YEARS IN WHICH TAXES WERE ASSESSED, AND FOR WHICH THEY WERE RETURNED.																
	1839.	1841.	1855.	1856.	1857.	1858.	1859.	1860.	1861.	1862.	1863.	1864.	1865.	1866.	1867.	1868.	Total.
Miscellaneous.....																	
Tax.....	\$0 38	\$0 37	\$0 34			\$1 51						\$5 40	\$10 75	\$25 64	\$13 63	\$68 29	\$213 79
Interest.....												2 91	4 74	12 49	3 56	11 40	21 40
Expense.....												2 70	4 00	6 50	3 50	18 50	49 50
On State Swamp Land.....																	
Tax.....																	
Interest.....																	
Expense.....																	
On Government Land.....																	
Tax.....	\$0 58			2 28	2 50	1 78	\$2 06	\$11 08	\$4 66	\$10 00	9 10	9 08	10 18	57 55	50 15	48 21	254 15
Interest.....	1 18			3 25	3 42	2 08	3 01	9 85	3 50	6 58	4 92	3 98	6 71	14 96	14 45	4 29	82 22
Expense.....	1 40			2 10	2 10	2 10	2 10	3 15	1 80	3 15	1 80	3 00	3 50	10 75	9 00	12 00	57 95
On Railroad Land.....																	
Tax.....																	
Interest.....																	
Expense.....																	
Aggregate.....	\$3 10	\$1 04	\$1 66	\$0 17	\$3 11	\$10 48	\$3 07	\$24 08	\$10 05	\$19 68	\$36 89	\$25 53	\$54 02	107 92	\$215 62	\$552 07	\$921 01

T A B L E L I I .
STATEMENT of amount of Taxes Charged Back by the Auditor General, on the 30th day of June,
1870, to the County of Newaygo.

REASONS FOR CHARGING TAX BACK.		YEARS IN WHICH TAXES WERE ASSESSED, AND FOR WHICH THEY WERE RETURNED.													Totals.
		1854.	1857.	1858.	1859.	1860.	1861.	1862.	1863.	1864.	1865.	1866.	1867.	1868.	
Miscellaneous	Tax				\$1 02		\$4 95	\$10 70	\$12 50	\$38 80	\$18 75	\$44 48	\$107 75	\$457 49	\$685 92
	Interest				1 04		8 82	6 95	6 76	16 86	6 58	11 54	19 88	45 65	118 56
	Expense				70		1 80	8 60	4 50	5 00	5 00	17 25	21 00	64 50	136 65
On State Swamp Land.	Tax				6 00							19 97	80 95	79 64	136 59
	Interest				6 12							5 20	5 57	7 97	24 86
	Expense				1 40							4 25	6 00	18 25	29 90
On Government Land.	Tax	\$2 26				\$1 88	27	1 01	14 58	19 67	80 18	50 04	62 22	183 22	383 28
	Interest	4 15				1 67	21	66	7 54	8 65	13 70	15 36	11 20	13 88	76 82
	Expense	2 10				90	90	90	8 15	8 00	12 25	14 00	15 50	28 88	86 53
On Railroad Land	Tax		\$0 86	\$3 40			8 24	2 86	8 51	11 86	11 76	8 87	40 48	57 11	183 40
	Interest		1 14	8 98			6 34	1 58	4 60	5 23	4 12	2 31	6 25	9 83	44 83
	Expense		70	70			90	90	4 50	4 50	4 00	5 00	12 00	18 88	51 53
Aggregate		\$8 51	\$2 70	\$8 08	\$10 28	\$4 45	\$27 43	\$25 61	\$66 80	\$121 07	\$115 37	\$207 22	\$738 28	\$964 00	\$1,909 80

TABLE LII.

STATEMENT of amount of Taxes Charged Back by the Auditor General, on the 30th day of June, 1870, to the County of Oakland.

REASONS FOR CHARGING TAX BACK.		YEARS IN WHICH TAXES WERE ASSESSED, AND FOR WHICH THEY WERE RETURNED.								
		1852.	1857.	1863.	1864.	1865.	1866.	1867.	1868.	Totals.
Miscellaneous.	Tax.....	\$0 24	\$0 77	\$6 66	81 08	\$102 89	\$4 16	\$68 40	\$27 03	\$266 83
	Interest.....	54	1 02	3 00	74	57 01	1 07	11 41	2 75	78 14
	Expense.....	2 10	46	45	1 00	4 00	3 00	5 00	2 00	18 01
Aggregate.....		\$2 88	\$2 25	\$10 71	\$63 42	\$223 90	\$8 23	\$79 81	\$91 78	\$462 98

TABLE LIII.

STATEMENT of amount of Taxes Charged Back by the Auditor General, on the 30th day of June, 1870, to the County of Oceana.

REASONS FOR CHARGING TAX BACK.	YEARS IN WHICH TAXES WERE ASSESSED, AND FOR WHICH THEY WERE RETURNED.										
	1870.	1869.	1868.	1867.	1866.	1865.	1864.	1863.	1862.	1861.	Totals.
Miscellaneous.....											
Tax.....	\$4 64	\$8 25	\$4 68								\$192 71
Interest.....	4 73	7 34	8 76	\$29 01	\$12 25	\$5 06					50 12
Expense.....	70	1 80	90	15 68	3 18	1 77					87 30
On State Swamp Land.				6 80	3 00	1 00					94 78
Tax.....					49 88						19 68
Interest.....					12 97						18 50
Expense.....					9 50						453 05
On Government Land.					126 88	58 84	\$49 48	27 86	5 35	4 96	125 71
Tax.....		4 26	6 44				21 74	15 04	3 40		92 49
Interest.....		3 79	4 96				6 53	6 95			7 68
Expense.....		1 90	2 48								77
On Railroad Land.											1 00
Tax.....											\$1,095 64
Interest.....											\$892 64
Expense.....											\$155 22
Aggregate.....	\$10 07	\$27 94	\$28 42	\$17 49	\$100 84	\$91 69	\$77 70	\$269 28	\$155 22	\$892 64	\$1,095 64

TABLE LIV.

STATEMENT of amount of Taxes Charged Back by the Auditor General, on the 30th day of June, 1870, to the County of Ontonagon.

REASONS FOR CHARGING TAX BACK.	YEARS IN WHICH TAXES WERE ASSESSED, AND FOR WHICH THEY WERE RETURNED.														Totals.
	1855.	1856.	1857.	1858.	1859.	1860.	1861.	1862.	1863.	1864.	1865.	1866.	1867.	1868.	
Miscellaneous.....															
Tax.....					\$5 60	\$11 57	\$10 32	\$51 92	\$60 20	\$96 02	\$204 41		\$48 25	\$230 21	\$715 33
Interest.....					4 95	5 85	7 04	25 01	26 76	33 03	54 34		7 75	26 75	197 32
Expense.....					1 56	7 20	6 30	13 05	6 50	10 00	20 00		6 50	34 50	113 61
On Government Land.....															
Tax.....					4 37	9 27	10 00	31 77	161 39	106 84	62 15		101 20	211 46	608 35
Interest.....					3 89	7 14	6 83	17 13	64 84	11 50	16 07		13 19	20 18	101 64
Expense.....					90	6 80	5 40	9 00	11 50	15 50	11 00		13 00	19 00	92 26
On Portage Lake Ship Canal Land.....															
Tax.....	\$1 27	\$0 87	\$0 91	\$0 77	\$0 80	81	89	75	1 43	66 71	35 97	9 56	29 05	38 29	187 70
Interest.....	2 10	53	1 20	90	90	72	65	51	77	29 36	12 62	2 50	5 19	3 54	61 54
Expense.....	70	70	70	70	90	1 50	90	90	3 00		4 25	2 00	4 00	6 67	27 62
Aggregate.....	\$4 07	\$1 62	\$2 81	\$2 37	\$2 49	\$28 73	\$38 65	\$49 25	\$400 86	\$551 90	\$992 06		\$228 16	\$619 50	\$2,016 57

TABLE I.

STATEMENT of amount of Taxes Charged Back by the Auditor General, on the 30th day of June, 1870, to the County of Osceola.

REASONS FOR CHARGING TAX BACK.		YEARS IN WHICH TAXES WERE ASSESSED, AND FOR WHICH THEY WERE RETURNED.							
		1860.	1862.	1863.	1864.	1865.	1866.	1867.	1868.
Miscellaneous	Tax.....					\$7 90	\$4 12	\$119 56	\$411 60
	Interest.....					2 80	1 07	21 40	41 51
	Expense.....					1 00	1 00	24 75	44 01
On State Swamp Land.	Tax.....				\$2 81		11 81	5 40	1 12
	Interest.....				1 24		3 07	98	11
	Expense.....				50		2 00	2 00	1 00
On Government Land.	Tax.....		\$4 13	\$3 68	21 82	22 48	73 65	187 99	109 95
	Interest.....		2 68	1 96	9 64	7 56	19 19	24 59	11 05
	Expense.....		45	67	8 18	5 68	29 00	27 05	15 50
On Railroad Land	Tax.....	\$2 44			32 61	48 01	48 98	71 15	62 11
	Interest.....	2 17			14 98	17 05	11 40	12 52	6 13
	Expense.....	90			8 91	8 40	13 00	8 74	13 50
Aggregate.....		\$5 51	\$7 26	\$6 26	\$100 04	\$121 22	\$213 32	\$455 43	\$717 59
Totale.									\$1,626 63

TABLE LVI.

STATEMENT of amount of Taxes Charged Back by the Auditor General, on the 30th day of June, 1870, to the County of Ottawa.

REASONS FOR CHARGING TAX BACK.		YEARS IN WHICH TAXES WERE ASSESSED, AND FOR WHICH THEY WERE RETURNED.									
		1848.	1850.	1853.	1856.	1857.	1858.	1859.	1860.	1861.	1862.
Miscellaneous.	Tax.....										\$2 80
	Interest.....			\$2 61							1 81
	Expense.....			3 05			70				1 40
On State Swamp Land.	Tax.....										
	Interest.....										
	Expense.....										
On Government Land.	Tax.....	\$4 95	\$1 78	\$5 80	\$4 51	\$15 15	18 55	\$8 48	\$25 48	\$28 58	82 86
	Interest.....	15 89	4 70	8 74	7 18	19 97	15 56	8 65	22 68	21 94	21 02
	Expense.....	1 40	70	2 10	2 45	2 45	8 50	2 10	5 40	8 10	9 45
Aggregate.....		\$21 74	\$7 18	\$16 14	\$14 89	\$37 57	\$39 56	\$19 28	\$58 46	\$58 57	\$99 24

TABLE LVI—Continued.

REASONS FOR CHARGING TAX BACK.		YEARS IN WHICH TAXES WERE ASSESSED, AND FOR WHICH THEY WERE RETURNED.						Totals.
		1863.	1864.	1865.	1866.	1867.	1868.	
Miscellaneous.	Tax.....	\$10 07	\$5 18	\$75 91	\$71 60	\$182 96	\$481 79	\$782 98
	Interest.....	5 44	2 28	26 58	19 81	82 95	43 92	183 94
	Expense.....	2 70	1 00	12 00	8 00	27 50	41 03	94 73
On State Swamp Land.	Tax.....	.....	.....	3 46	15 40	4 58	105 37	128 92
	Interest.....	.....	.....	1 23	4 01	82	10 70	16 75
	Expense.....	.....	.....	1 00	2 50	1 00	4 50	9 00
On Government Land.	Tax.....	47 72	4 69	2 87	2 03	49 15	80 25	277 05
	Interest.....	25 76	2 06	58	66	8 88	3 09	187 25
	Expense.....	12 60	1 00	1 00	1 00	8 50	3 00	64 75
Aggregate.....		\$104 29	\$16 21	\$124 89	\$124 40	\$316 81	\$672 99	\$1,005 87

TABLE LVII.

STATEMENT of amount of Taxes Charged Back by the Auditor General, on the 30th day of June, 1870, to the County of Saginaw.

REASONS FOR CHARGING TAX BACK.		YEARS IN WHICH TAXES WERE ASSESSED, AND FOR WHICH THEY WERE RETURNED.														Totals.
		1862.	1863.	1864.	1865.	1866.	1867.	1868.	1869.	1870.	1871.	1872.	1873.	1874.	1875.	
Miscellaneous	Tax															\$2,408 86
	Interest															412 56
	Expense															84 47
On State Swamp Land.	Tax															39 98
	Interest															8 31
	Expense															10 25
On Government Land.	Tax															354 55
	Interest															101 41
	Expense															32 98
On Railroad Land.	Tax															315 06
	Interest															58 94
	Expense															30 08
Aggregate.		\$3 98	\$7 87	\$24 60	\$6 96	\$30 10	\$5 15	\$14 90	\$5 87	\$93 82	\$806 81	\$212 50	\$906 62	\$606 88	\$2,413 10	\$8,873 62

TABLE LVIII.

STATEMENT of amount of Taxes Charged Back by the Auditor General, on the 30th day of June, 1870, to the County of Sanilac.

REASONS FOR CHARGING TAX BACK.		YEARS IN WHICH TAXES WERE ASSESSED, AND FOR WHICH THEY WERE RETURNED.														
		1854.	1855.	1856.	1859.	1860.	1861.	1862.	1863.	1864.	1865.	1866.	1867.	1868.	Totals.	
Miscellaneous.	Tax	\$3 80	\$5 00		\$2 57				\$11 95	\$14 75	\$1,154 86	\$57 39	\$39 89	\$45 68	\$122 87	\$1,451 71
	Interest	7 00	8 25		2 61			7 57	7 97	507 74	19 27	8 82	8 28	12 27	12 27	590 06
	Expense	2 10	2 10		70			4 50	2 10	88 25	13 00	7 50	12 50	26 00	26 00	138 75
On State Swamp Land.	Tax		\$1 02			\$1 18	\$10 80	3 88	15 78	9 65	2 86	41 57	12 58	40 96	189 68	
	Interest		1 50			1 00	8 81	2 07	8 48	4 24	1 00	10 82	2 25	4 12	43 84	
	Expense		17			90	2 70	1 80	3 60	1 50	1 00	8 66	4 00	7 00	31 88	
On Government Land.	Tax	1 72				3 52		17 96	20 64	88 66	122 97	182 58	180 90	111 86	675 81	
	Interest	8 16				8 13		11 71	10 79	36 84	42 98	84 41	92 55	11 56	187 15	
	Expense	70				90		5 40	4 15	13 50	24 92	38 53	41 88	22 50	147 23	
On Railroad Land.	Tax									41 06	14 08	24 73	18 65	102 36	200 83	
	Interest									18 04	4 91	6 42	3 86	10 28	43 01	
	Expense									5 00	3 00	4 00	3 00	13 88	28 88	
Aggregate		\$18 45	\$15 35	\$2 69	\$5 68	\$10 68	\$21 81	\$66 59	\$68 21	\$1,968 84	\$807 88	\$947 28	\$864 96	\$484 68	\$8,697 70	

TABLE LIX.

STATEMENT of amount of Taxes Charged Back by the Auditor General, on the 30th day of June, 1870, to the County of Shawassee.

REASONS FOR CHARGING TAX BACK.		YEARS IN WHICH TAXES WERE ASSESSED, AND FOR WHICH THEY WERE RETURNED.														Totals.
		1841.	1851.	1853.	1854.	1855.	1858.	1861.	1863.	1864.	1865.	1866.	1867.	1868.		
Miscellaneous.	{ Tax.....				\$8 89	\$6 94	\$7 85	\$14 24	\$7 92	\$18 91			\$177 01	\$216 08	\$408 29	
	{ Interest.....				16 85	11 45	9 18	10 96	4 06	8 82			81 90	21 96	114 18	
	{ Expense.....				1 28	70	70	90	90	1 75			15 50	7 22	28 90	
On State Swamp Land.	{ Tax.....									\$18 67	\$8 55	48 21	464 27	529 70		
	{ Interest.....									4 78	92	10 88	47 25	68 88		
	{ Expense.....									8 00	1 00	7 50	7 50	19 00		
On Government Land.	{ Tax.....				94 18					8 67		8 25		11 10		
	{ Interest.....				8 58					1 28		59		10 40		
	{ Expense.....				70					1 00		1 00		2 70		
On Railroad Land.	{ Tax.....				\$2 09	\$2 29						25 80	5 29	85 47		
	{ Interest.....				11 58	5 61						4 74	58	22 46		
	{ Expense.....				85	85						5 00	1 00	6 70		
Aggregate		\$14 02	\$8 25	\$18 41	\$26 47	\$19 09	\$17 73	\$26 10	\$13 88	\$38 96	\$37 40	\$5 47	\$980 88	\$771 55	\$1,802 28	

TABLE LX.
STATEMENT of amount of Taxes Charged Back by the Auditor General, on the 30th day of June,
1870, to the County of St. Clair.

REASONS FOR CHARGING TAX BACK.		YEARS IN WHICH TAXES WERE ASSESSED, AND FOR WHICH THEY WERE RETURNED.													
		1843.	1846.	1847.	1848.	1849.	1850.	1851.	1852.	1853.	1854.	1855.	1856.	1858.	1860.
Miscellaneous	Tax						\$3 25				\$7 54	\$8 42	\$16 56		\$1 18
	Interest						8 65				18 57	18 89	24 50		91
	Expense						1 40				70	70	1 40		90
On State Swamp Land.	Tax										99	10 59			
	Interest										1 84	17 48			
	Expense										70	1 40			
On Government Land.	Tax	\$1 96	\$1 96	\$1 78	\$1 76	\$3 11	2 94	\$3 18	\$2 87			4 22			\$2 40
	Interest	9 23	7 19	5 95	5 47	6 92	7 76	7 67	5 88			6 96			2 18
	Expense	80	70	85	70	85	70	70	85			1 40			90
On Railroad Land	Tax											50		\$0 74	2 85
	Interest											1 82		1 22	2 09
	Expense											70		70	2 70
Aggregate		\$11 49	\$9 55	\$3 08	\$7 88	\$12 86	\$24 78	\$11 50	\$8 05	\$23 64	\$67 98	\$42 46	\$2 66	\$10 77	\$24 42

T A B L E L. V—Continued.

REASONS FOR CHARGING TAX BACK.		YEARS IN WHICH TAXES WERE ASSESSED, AND FOR WHICH THEY WERE RETURNED.							
		1862.	1863.	1864.	1865.	1866.	1867.	1868.	Total.
Miscellaneous.....	Tax.....	\$5 73	\$6 67	\$1 64	\$9 16	\$64 05	\$41 95	\$111 04	\$297 24
	Interest.....	3 72	3 60	72	3 21	21 94	7 54	9 88	112 43
	Expense.....	1 35	2 70	90	2 00	7 00	9 00	12 50	40 55
On State Swamp Land.....	Tax.....	.....	.....	.....	4 54	.....	.....	343 59	350 01
	Interest.....	.....	.....	.....	1 69	.....	.....	84 62	85 63
	Expense.....	.....	.....	.....	1 00	.....	.....	16 84	21 44
On Government Land.....	Tax.....	9 25	.....	21 41	36 15	32 19	18 07	12 36	155 06
	Interest.....	6 01	.....	9 40	12 66	5 87	3 25	1 23	107 53
	Expense.....	1 80	.....	2 50	3 00	3 00	4 00	3 00	28 75
On Railroad Land.....	Tax.....	2 71	1 76	10 08	9 26	9 10	11 63	6 16	65 83
	Interest.....	1 76	95	4 70	3 24	2 87	2 29	62	23 70
	Expense.....	90	90	2 00	2 00	2 00	3 00	2 00	17 80
Aggregate.....		\$93 28	\$16 63	\$43 95	\$59 28	\$169 92	\$100 73	\$255 84	\$1,230 97

STATEMENT of amount of Taxes Charged Back by the Auditor General, on the 30th day of June, 1870, to the County of St. Joseph.

REASONS FOR CHARGING TAX BACK.		YEARS IN WHICH TAXES WERE ASSESSED, AND FOR WHICH THEY WERE RETURNED.		
		1862.	1868.	Total.
Miscellaneous.....	Tax.....	\$2 68	\$42 88	\$45 51
	Interest.....	1 74	4 82	6 06
	Expense.....	90	6 00	6 90
Aggregate.....		\$5 82	\$53 15	\$58 47

T A B L E L X I I .
 STATEMENT of amount of Taxes Charged Back by the Auditor General, on the 30th day of June,
 1870, to the County of Tuscola.

REASONS FOR CHARGING TAX BACK.		YEARS IN WHICH TAXES WERE ASSESSED, AND FOR WHICH THEY WERE RETURNED.														Totals.
		1850.	1851.	1852.	1853.	1854.	1855.	1856.	1857.	1858.	1859.	1860.	1861.	1862.	1863.	
Miscellaneous	Tax	\$1 08	\$0 84	\$1 86	\$5 46	\$5 75	\$0 84	\$4 86	\$8 00	\$23 45	\$05 50	\$34 80	\$97 71	\$97 21	\$119 40	\$545 11
	Interest	2 70	2 80	8 05	8 07	7 50	80	3 86	5 10	12 64	42 19	29 46	25 87	17 49	11 98	171 69
	Expense	12	28	28	1 40	1 40	90	90	1 50	4 50	12 00	12 50	15 85	17 00	19 00	87 89
On State Swamp Land	Tax .....	.....	.....	.....	.....	.....	.....	.....	.....	7 52	17 17	28 22	54 92	102 26	511 83	721 72
	Interest .....	.....	.....	.....	.....	.....	.....	.....	.....	4 22	7 55	9 55	14 26	18 42	51 76	106 06
	Expense .....	.....	.....	.....	.....	.....	.....	.....	.....	90	4 00	3 50	8 00	15 25	50 42	52 07
On Government Land	Tax .....	.....	.....	.....	.....	.....	9 87	28 46	22 52	50 88	123 84	228 21	305 48	887 92	268 59	1,376 02
	Interest .....	.....	.....	.....	.....	.....	8 75	19 15	14 61	26 40	54 45	58 09	79 88	60 98	26 35	872 12
	Expense .....	.....	.....	.....	.....	.....	1 80	5 40	7 20	8 10	18 50	33 00	51 15	55 67	48 75	224 57
Aggregate		\$3 91	\$3 47	\$4 64	\$14 08	\$14 74	\$21 96	\$55 68	\$50 82	\$185 91	\$375 58	\$522 18	\$602 02	\$722 15	\$1,097 88	\$3,667 25

T A B L E L X I I I .
STATEMENT of amount of Taxes Charged Back by the Auditor General, on the 30th day of June,
1870, to the County of Van Buren. .

REASONS FOR CHARGING TAX BACK.	YEARS IN WHICH TAXES WERE ASSESSED, AND FOR WHICH THEY WERE RETURNED.						
	1837.	1838.	1842.	1843.	1846.	1847.	Totals.
Miscellaneous.							
Tax.....	\$7 10	\$7 95	\$3 61	\$6 70	\$10 62	\$21 72	\$71 98
Interest.....	9 87	9 80	2 95	4 70	2 75	8 91	7 98
Expense.....	70	1 40	90	1 80	3 67	5 67	12 50
Aggregate.....	\$17 17	\$18 65	\$6 56	\$15 20	\$17 04	\$31 80	\$91 66
							\$197 88

TABLE LXIV.

STATEMENT of amount of Taxes Charged Back by the Auditor General, on the 30th day of June, 1870, to the County of Washtenaw.

REASONS FOR CHARGING TAX BACK.		YEARS IN WHICH TAXES WERE ASSESSED, AND FOR WHICH THEY WERE RETURNED.			
		1865.	1867.	1868.	Total.
Miscellaneous.	Tax.....	\$63 52	\$9 82	\$25 60	\$99 94
	Interest.....	22 84	1 76	2 56	26 66
	Expense.....	2 80	2 00	5 00	9 80
Aggregate.....		\$88 55	\$18 58	\$98 16	\$185 99

T A B L E L X V.

STATEMENT of amount of Taxes Charged Back by the Auditor General, on the 30th day of June, 1870, to the County of Wayne.

REASONS FOR CHARGING TAX BACK.	YEARS IN WHICH TAXES WERE ASSESSED, AND FOR WHICH THEY WERE RETURNED.												
	1849.	1854.	1855.	1857.	1858.	1860.	1861.	1862.	1863.	1864.	1865.	1867.	1868.
Miscellaneous.	\$0 73	\$5 38	\$10 74	\$5 44	\$4 06	\$8 07	\$6 71	\$10 54	\$5 23	\$30 08	\$27 85	\$66 19	\$628 38
{ Tax.....												\$5 52	\$905 16
{ Interest....	2 10	9 51	17 72	7 16	4 73	2 74	5 16	6 56	2 88	13 21	9 59	1 05	68 42
{ Expenses...	1 40	70	2 10	2 10	1 40	2 70	1 80	2 90	1 90	3 00	2 00	1 00	26 00
Aggregate.....	\$4 28	\$15 84	\$90 56	\$14 70	\$10 18	\$8 51	\$13 67	\$20 80	\$9 96	\$46 24	\$83 94	\$7 87	\$1,027 72

Total.

TABLE LXVI.

STATEMENT of amount of Taxes Charged Back by the Auditor General, on the 30th day of June, 1870, to the County of Wexford.

REASONS FOR CHARGING TAX BACK.	YEARS IN WHICH TAXES WERE ASSESSED, AND FOR WHICH THEY WERE RETURNED.					Total.
	1864.	1865.	1866.	1867.	1868.	
Miscellaneous...	Tax.....	\$3 84	\$28 18	\$655 05	\$470 28	\$1,152 85
	Interest.....	1 84	5 90	121 24	48 45	177 02
	Expense.....	1 00	8 00	48 94	50 64	108 58
On State Swamp Land.	Tax.....	\$1 72	1 17	19 86	16 16	41 88
	Interest.....	75	40	3 46	1 60	6 95
	Expense.....	1 00	1 00	6 50	3 75	14 25
On Government Land..	Tax.....	8 44	2 84	29 25	38 54	79 40
	Interest.....	1 50	82	5 45	3 75	13 08
	Expense.....	2 00	2 00	12 17	15 88	35 00
On Railroad Land.....	Tax.....	5 15	5 95	45 42	35 48	95 78
	Interest.....	2 25	1 84	8 58	3 09	17 40
	Expense.....	2 00	4 00	5 25	6 00	20 25
Aggregate.....	\$19 81	\$25 10	\$61 69	\$955 67	\$694 67	\$1,756 84

TABLE LXVII.

SHOWING when each Organized County in the State was "Laid Out;" to what County Attached for Judicial and Municipal purposes, and when so Attached; also the year in which each County was Organized.

NAMES OF COUNTIES.	When Laid Out.	TO WHAT COUNTIES ATTACHED, AND WHEN.	When Organized.
Alcona.....	1840	Cheboygan, 1858; Alpena, 1857; Iosco, 1858; Alpena, 1859	1860
Allegan.....	1831	Kalamazoo, 1838.	1838
Alpena.....	1840	Mackinac, 1840; Cheboygan, 1858.	1857
Antrim.....	1840	Mackinac, 1840; Grand Traverse, 1858.	1858
Barry.....	1829	St. Joseph, 1829; Kalamazoo, 1830.	1837
Bay.....	1831	Saginaw, 1840.	1857
Benzie.....	1868	Grand Traverse, 1868.	1869
Berrien.....	1829	Case, 1829.	1831
Branch.....	1829	St. Joseph, 1829.	1838
Calhoun.....	1829	St. Joseph, 1829; Kalamazoo, 1830.	1838
Case.....	1829		1829
Charlevoix.....	1840	Mackinac, 1840; Emmet, 1858.	1859
Cheboygan.....	1840	Mackinac, 1840.	1858
Chippewa.....	1826		1826
Clinton.....	1831	Kent, 1836; Shiawassee, 1837.	1839
Delta.....	1848	Mackinac, 1849.	1861
Eaton.....	1829	St. Joseph, 1829; Kalamazoo, 1830.	1837
Emmet.....	1840	Mackinac, 1840.	1858
Genesee.....	1835	Oakland, 1835.	1836
Grand Traverse.....	1840	Mackinac, 1840.	1851
Gratiot.....	1831	Saginaw, 1836.	1855
Hillsdale.....	1829	Lenawee, 1829.	1835
Houghton.....	1848		1846
Huron.....	1840	Saginaw, 1840; Sanilac, 1854.	1850
Ingham.....	1829	Washtenaw, 1829.	1838
Ionia.....	1831	Kent, 1836.	1837
Iosco.....	1840	Mackinac, 1840; Saginaw, 1858.	1857
Isabella.....	1831	Saginaw, 1840; Midland, 1855.	1859
Jackson.....	1829	Washtenaw, 1829.	1832
Kalamazoo.....	1829	St. Joseph, 1829.	1830
Kent.....	1831		1836
Keweenaw.....	1861		1861
Lapeer.....	1832	Oakland, 1832.	1833
Leelanaw.....	1840	Mackinac, 1840; Grand Traverse, 1859.	1859
Lenawee.....	1823	Monroe, 1822.	1826
Livingston.....	1838	Washtenaw, 1838.	1836
Mackinac.....	1818		1818
Macomb.....	1815		1818
Manistee.....	1840	Mackinac, '40; Ottawa, '46; Oceana, '51; Gd. Traverse, '58	1855
Manitou.....	1855		1855
Marquette.....	1848	Houghton, 1846.	1851
Mason.....	1840	Ottawa, 1840; Oceana, 1851.	1855
Mecosta.....	1840	Kent, 1840; Newaygo, 1857.	1859
Menominee.....	1861	Marquette, 1861.	1863
Midland.....	1831	Saginaw, 1836.	1855
Monroe.....	1817		1817
Montcalm.....	1831	Ionia, 1840.	1850
Muskegon.....	1859		1859
Newaygo.....	1840	Kent, 1840.	1859
Oakland.....	1819		1820
Oceana.....	1831	Ottawa, 1840.	1855
Ontonagon.....	1848	Houghton, 1846.	1855
Oscoda.....	1840	Ottawa, 1840; Newaygo, 1857; Mecosta, 1859.	1859
Ottawa.....	1831	Kent, 1836.	1837
Saginaw.....	1822	Oakland, 1822.	1835
Sanilac.....	1823	Oakland, 1823; St. Clair, 1827; Lapeer, 1836; St. Clair, 1840.	1848
Shiawassee.....	1822	Oakland, 1822; Genesee, 1836.	1837
St. Clair.....	1820		1821
St. Joseph.....	1829		1829
Tuscola.....	1840	Saginaw, 1840.	1845
Van Buren.....	1829	Case, 1829.	1837
Washtenaw.....	1823	Wayne, 1822.	1826
Wayne.....	1815		1815
Wexford.....	1840	Mackinac, 1840; Grand Traverse, 1858; Manistee, 1855.	1860

TABLE LXVIII.

RANK AND POPULATION of the several Counties, as shown by the United States Census for the years 1870, 1860, 1850.

NAMES OF COUNTIES.	1850.		1860.		1870.	
	Rank.	Population.	Rank.	Population.	Rank.	Population.
Wayne.....	1	42,765	1	75,284	1	119,119
Kent.....	15	12,017	5	30,748	2	50,748
Lenawee.....	4	26,880	2	38,497	3	45,497
Washtenaw.....	3	28,569	4	35,747	4	41,747
Oakland.....	2	31,267	3	38,020	5	40,020
Saginaw.....	30	2,609	29	12,758	6	39,758
St. Clair.....	18	10,411	7	26,814	7	36,814
Calhoun.....	6	19,169	6	29,398	8	36,398
Jackson.....	5	19,488	8	26,664	9	36,664
Berrien.....	16	11,417	14	22,274	10	32,274
Genesee.....	14	12,081	12	22,607	11	32,607
Allegan.....	26	5,127	22	10,091	12	32,091
Kalamazoo.....	11	18,179	10	24,668	13	32,668
Hillsdale.....	7	16,150	9	26,801	14	31,801
Van Buren.....	23	5,804	23	15,280	15	28,280
Macomb.....	8	15,582	11	23,112	16	28,112
Ionia.....	20	7,597	19	16,665	17	27,665
Monroe.....	9	14,695	14	21,648	18	27,648
Ottawa.....	24	5,567	27	18,127	19	26,127
St. Joseph.....	12	12,717	16	21,111	20	26,111
Branch.....	13	12,472	15	21,197	21	26,197
Ingham.....	19	8,648	18	17,456	22	26,456
Eaton.....	21	7,058	21	16,574	23	26,574
Clinton.....	27	5,102	26	18,023	24	26,023
Barry.....	28	5,072	25	14,041	25	26,041
Lapeer.....	22	7,026	24	14,875	26	21,875
Cass.....	17	10,906	17	17,895	27	21,895
Shiawassee.....	25	5,238	28	12,888	28	20,888
Livingston.....	10	18,475	20	16,629	29	16,629
Bay.....	40	152	37	8,160	30	15,160
Marquette.....	.....	.....	39	2,890	31	13,890
Muskegon.....	.....	.....	36	8,868	32	13,868
Sanilac.....	31	2,922	31	7,629	33	14,629
Houghton.....	34	793	30	9,259	34	13,259
Tuscola.....	38	291	32	4,865	35	13,865
Montcalm.....	33	891	35	3,984	36	13,984
Gratiot.....	.....	.....	34	4,027	37	11,027
Huron.....	39	207	38	3,167	38	13,167
Newaygo.....	35	510	40	2,767	39	7,767
Oceana.....	37	300	43	1,902	40	7,902
Manistee.....	.....	.....	51	874	41	6,874
Mecosta.....	.....	.....	50	1,017	42	6,017
Leelanaw.....	.....	.....	41	2,445	43	6,445
Grand Traverse.....	.....	.....	46	1,288	44	6,288
Keweenaw.....	.....	.....	.....	.....	45	6,450
Isabella.....	.....	.....	45	1,445	46	6,445
Midland.....	42	65	53	792	47	6,792
Mason.....	41	93	52	891	48	6,891
Iosco.....	.....	.....	57	175	49	6,175
Alpena.....	.....	.....	55	317	50	6,317
Ontonagon.....	36	880	33	4,375	51	6,375
Oscoda.....	.....	.....	58	27	52	6,027
Delta.....	.....	.....	47	1,172	53	6,172
Antrim.....	.....	.....	.....	.....	54	6,540
Cheboygan.....	.....	.....	64	399	55	6,399
Benzie.....	.....	.....	.....	.....	56	6,560
Menominee.....	.....	.....	.....	.....	57	6,570
Charlevoix.....	.....	.....	.....	.....	58	6,580
Mackinac.....	29	3,597	42	1,999	59	6,999
Chippewa.....	32	898	44	1,544	60	6,544
Emmet.....	.....	.....	48	1,155	61	6,155
Manitou.....	49	1,048	62	6,048
Wexford.....	63	6,630
Alcona.....	56	181	64	6,181
.....	897,965	751,110	1,184,110

SUPPLEMENT.

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TABLE LXIX.

SHOWING the Rank of the several Counties of the State in wealth, as appears from the Assessed Valuation thereof for the years 1870, 1861, 1850, and 1840.

NAMES OF COUNTIES.	1840.		1850.		1861.		1870.	
	Rank.	Valuation.	Rank.	Valuation.	Rank.	Valuation.	Rank.	Valuation.
Wayne	1	\$6,859,446 28	1	\$8,476,598 00	1	\$20,010,220 00	1	\$27,291,020 00
St. Joseph	12	1,059,968 00	7	997,188 00	7	5,800,059 00	2	12,721,554 00
Washtenaw	2	2,785,401 00	2	2,518,447 00	4	9,258,558 00	3	10,866,940 00
Kalamazoo	8	1,388,558 00	13	890,705 00	12	4,646,911 00	4	10,691,417 00
Lenawee	3	2,449,811 00	3	2,443,114 00	2	10,860,157 00	5	10,554,383 00
Allegan	22	748,120 48	19	612,960 70	21	3,061,876 00	6	10,481,637 00
Van Buren	27	454,892 72	24	496,255 88	24	2,587,654 00	7	9,985,634 00
Kent	19	818,628 50	9	908,669 21	6	6,357,454 00	8	9,844,100 00
Jackson	7	1,602,818 00	6	1,855,498 00	5	6,476,818 00	9	9,649,336 00
Oakland	4	2,896,226 00	4	2,254,823 00	3	9,689,548 00	10	9,601,435 00
Ingham	21	752,547 00	18	696,268 41	22	2,910,247 00	11	8,921,812 00
Saginaw	29	327,284 75	26	421,961 16	25	2,480,437 00	12	8,298,638 00
Calhoun	6	1,764,896 00	5	1,482,872 00	8	5,681,734 00	13	7,215,237 00
Hillsdale	9	1,266,809 00	16	800,000 00	9	5,407,732 00	14	6,807,592 00
Berrien	18	898,521 00	12	856,143 80	11	4,676,288 00	15	6,234,094 00
Genesee	16	997,149 82	17	782,844 00	14	4,056,830 00	16	6,002,254 00
Macomb	10	1,189,906 57	11	877,209 00	10	4,899,429 00	17	5,862,555 00
St. Clair	13	1,081,276 89	10	880,568 87	17	3,607,429 00	18	5,747,537 00
Barry	26	565,066 00	28	389,418 00	28	1,757,797 00	19	5,649,424 00
Eaton	23	666,805 68	25	428,020 00	19	3,201,910 00	20	5,422,721 00
Monroe	6	1,786,096 22	8	918,419 27	13	4,071,835 00	21	4,427,807 00
Branch	17	991,651 00	16	741,956 00	16	3,805,908 00	22	4,467,088 00
Cass	14	1,028,086 52	14	824,486 00	15	3,813,831 00	23	4,269,081 00
Ionia	25	685,148 58	21	544,259 78	18	3,876,465 25	24	4,247,890 00
Clinton	24	682,729 00	23	505,448 00	26	2,406,814 00	25	3,610,617 00
Livingston	11	1,118,493 00	20	598,687 00	20	3,156,530 00	26	3,490,541 00
Sanilac	—	—	31	169,867 00	29	1,520,274 14	27	3,409,275 00
Muskegon	—	—	—	—	35	708,584 52	28	3,237,212 00
Marquette	—	—	—	—	—	—	29	3,175,065 00
Midland	—	—	—	—	40	589,520 76	30	3,108,569 00
Lapeer	15	1,006,983 88	27	411,112 68	27	2,286,622 00	31	2,888,285 00
Grafton	—	—	—	—	36	787,872 00	32	2,686,474 00
Bay	—	—	—	—	39	697,426 00	33	2,670,197 00
Shawassee	20	754,170 08	29	371,292 00	23	2,672,644 00	34	2,462,142 00
Mecosta	—	—	—	—	46	842,410 15	35	2,391,636 81
Ottawa	28	952,872 57	22	587,084 67	30	1,858,723 00	36	2,257,363 00
Montcalm	—	—	33	66,726 28	33	1,087,162 00	37	1,973,142 00
Newaygo	—	—	—	—	38	708,911 00	38	1,928,247 00
Tuscola	—	—	—	—	32	1,118,891 69	39	1,867,621 00
Houghton	—	—	—	—	34	1,039,666 72	40	1,565,648 00
Iscoco	—	—	—	—	50	129,250 37	41	1,518,409 16
Alcona	—	—	—	—	45	967,362 78	42	1,488,729 82
Oceanus	—	—	—	—	43	427,054 59	43	1,420,784 07
Isabella	—	—	—	—	43	497,080 00	44	1,296,148 00
Huron	—	—	—	—	41	598,591 16	45	1,181,528 00
Alcona	—	—	—	—	46	—	46	1,174,258 43
Grand Traverse	—	—	—	—	42	521,228 00	47	1,159,590 00
Manistee	—	—	—	—	47	398,602 62	48	1,186,284 68
Keweenaw	—	—	—	—	57	771,082 02	49	1,122,915 69
Oscoda	—	—	—	—	—	—	50	1,065,978 00
Ontonagon	—	—	—	—	51	1,192,829 00	51	971,808 00
Mason	—	—	—	—	48	212,897 40	52	987,724 82
Wexford	—	—	—	—	—	—	53	795,909 72
Menominee	—	—	—	—	—	—	54	589,474 89
Cheboygan	—	—	—	—	52	59,646 20	55	506,669 00
Antrim	—	—	—	—	—	—	56	400,428 00
Leelanaw	—	—	—	—	—	—	57	454,821 00
Wackinac	30	152,635 00	30	170,270 60	49	147,785 00	58	410,984 75
Delta	—	—	—	—	—	—	59	315,000 00
Benzie	—	—	—	—	—	—	60	307,418 00
Chippewa	31	47,220 00	32	70,194 00	51	111,224 86	61	220,388 00
Emmet	—	—	—	—	54	41,102 86	62	161,914 00
Manitou	—	—	—	—	53	62,177 00	63	118,561 00
Charlevoix	—	—	—	—	—	—	64	98,947 25
		\$27,888,024 18		\$29,884,270 66		\$157,863,206 69		\$265,929,278 49

TABLE LXX.

SHOWING the date of the original laying out of the Counties of Alcona and Allegan the Counties to which they have been attached from time to time; the date of organization thereof; the Population for the years stated; also, the Valuation of Tax Property, and the State Tax for each year since the organization of such Counties.

YEAR.	ALCONA COUNTY.			ALLEGAN COUNTY.		
	Population.	Valuation.	State Tax.	Population.	Valuation.	State Tax.
1881				Laid out.		
1883				Attached		
1885				Organ		
1886					to Kalamazoo.	
1889					ized.	
1890					a\$1,823,968 00	\$3.
1891	Laid out.				a1,145,719 00	3.
1892				1,788	a748,120 45	1.
1893					a697,744 60	2.
1894					a481,605 55	
1895					a452,897 82	
1896					a515,791 42	1.
1897					a555,407 47	1.
1898					a581,660 80	1.
1899					a529,980 18	1.
1899					a650,823 00	8.
1899					a616,517 13	2.
1899				5,127	a612,960 70	2.
1899					e498,677 99	1.
1899						1.
1899		Attached to	Cheboygan.		e1,341,737 43	
1899				7,801		
1899					e2,507,271 00	
1899		Attached to	Alpena.			1.
1899		Attached to	Iosco.			1.
1899		Attached to	Alpena.			3.
1899	181			16,001		2.
1899					e2,980,825 00	8.
1899						8.
1899						7.
1899	251			18,840		8.
1899						11.
1899					e5,941,781 66	11.
1899						16.
1899						18.
1899	Organ	a\$798,521 74			a11,806,488 00	8.
1899	ized	e2,696,164 68			c12,948,491 63	7.
1899	766	a1,774,258 48		2,098	a10,481,069 00	
	Total			Total		\$141.

a Assessed valuation.

c Cash value.

e As equalized by State Board of Equalization.

TABLE LXXI.

SHOWING the date of original laying out of the Counties of Alpena and Antrim; the Counties to which they have been attached from time to time; the date of organization thereof; the Population for the years stated; also, the Valuation of Taxable Property, and the State Tax for each year since the organization of said Counties.

YEAR.	ALPENA COUNTY.			ANTRIM COUNTY.			
	Popula- tion.	Valuation.	State Tax.	Popula- tion.	Valuation.	State Tax.	
1838							
1839							
1840	Laid out.	Attached to Mackinaw.		Laid out	and attached to Mackinaw.		
1841							
1842							
1843							
1844							
1845							
1846							
1847							
1848							
1849							
1850							
1851							
1852							
1853		Attached to Cheboygan.		Attached to Grand Travers.			
1854							
1855							
1856							
1857	Organized.						
1858							
1859							
1860	817						
1861		c \$267,362 78	\$991 06				
1862			1,081 64				
1863			989 46	Organized.			
1864	712		1,008 51	891			
1865			1,871 76				
1866		c 1,747,848 82	8,303 68		c \$564,428 82	\$1,066 58	
1867			4,998 50			1,614 18	
1868			4,050 84			1,808 18	
1869		a 1,494,280 82	2,840 50		a 424,045 00	852 72	
1870	2,756	c 1,525,175 98	2,343 81	2,409	c 1,057,614 41	724 48	
		a 1,488,739 92			a 460,493 00		
Total			\$22,573 44	Total			\$5,565 99

a Assessed valuation.

c Cash value.

* A= equalized by State Board of Equalization.

TABLE LXXII.

SHOWING the date of the original laying out of the Counties of Barry and Bay; the Counties to which they have been attached from time to time; the date of the organization thereof; the Population for the years stated; also, the Valuation of Taxable Property, and the State Tax for each year since the organization of such Counties.

YEAR.	BARRY COUNTY.			BAY COUNTY.		
	Popula- tion.	Valuation.	State Tax.	Popula- tion.	Valuation.	State Tax.
1829	Laid out	and attached	to St. Joseph.			
1830	Attached	to Kalama	zoo.			
1831						
1837	Organiz- ed.			Laid out as Arenac county.		
1838		a \$729,584 00	\$1,459 00			
1839		a 786,085 00	1,572 07			
1840	1,073	a 565,096 00	1,130 17	Attached to Saginaw.		
1841		a 592,632 00	1,747 95			
1842		a 370,088 00	740 08			
1843		a 402,191 00	804 88			
1844		a 407,647 00	815 29			
1845		a 408,550 00	1,008 88			
1846		a 408,187 00	1,020 47			
1847		a 394,695 00	966 74			
1848		a 481,726 00	2,164 78			
1849		a 869,490 00	1,855 46			
1850	5,072	a 889,418 00	1,487 12			
1851		e 409,769 00	1,402 20			
1852			1,455 18			
1853		e 1,224,587 95	101 74			
1854	7,821		305 22			
1855			406 97			
1856		e 1,780,000 00	840 46			
1857			1,099 90	Organized.		
1858			1,099 90			
1859			2,690 46			
1860	14,041		1,999 82	3,169		
1861		e 2,140,720 00	5,775 16		e \$675,862	\$1,828 8
1862			6,011 65			1,897 9
1863			5,474 49			1,728 2
1864	14,488		5,847 75	5,807		1,846 2
1865			7,998 59			2,529 7
1866		e 3,387,608 82	6,401 50		e 2,501,988 82	4,727 6
1867			9,688 65			7,155 0
1868			7,851 64			5,798 0
1869		a 6,505,060 00			a 2,423,084 20	
1870	22,204	c 11,052,195 50	5,118 18		c 9,685,986 57	8,779 9
		a 5,587,424 00	4,848 14	15,820	a 2,670,197 08	8,211 5
Total			\$92,134 96	Total		\$24,492 8

a Assessed valuation.

c Cash value.

e As equalized by State Board of Equalization.

TABLE LXXIII.

SHOWING the date of original laying out of the Counties of Benzie and Berrien; the Counties to which they have been attached from time to time; the date of organization thereof; the Population for the years stated; also, the Valuation of Taxable Property, and the State Tax for each year since the organization of said Counties.

Year.	BENZIE COUNTY.			BERRIEN COUNTY.		
	Population.	Valuation.	State Tax.	Population.	Valuation.	State Tax.
1829				Laid out	and attached to	Cass.
1831				Organ	fixed.	
1834				1,787		
1835					a \$1,876,971 00	\$2,752 54
1836					a 1,695,285 00	3,070 57
1839				5,011	a 896,521 00	1,797 04
1840					a 714,928 00	2,144 78
1841					a 628,092 00	1,257 18
1842					a 698,802 00	1,896 60
1843					a 710,658 98	1,421 81
1844					a 788,142 75	1,845 86
1845					a 765,824 20	1,918 81
1846					a 651,208 83	1,628 02
1847					a 580,688 21	3,942 17
1848					a 592,456 10	2,941 68
1849				11,417	a 856,148 30	3,297 47
1850					e 778,088 81	2,652 15
1851						2,752 25
1852					e 3,060,888 55	254 80
1853				18,840		762 90
1854						1,017 23
1855					e 3,989,195 00	1,869 95
1856						2,484 12
1857						2,484 12
1858						5,799 14
1859	Attached	to Grand Tra	verse.			4,425 65
1860				22,274		12,268 68
1861					e 4,545,562 00	12,765 86
1862						11,625 20
1863	Laid out.					12,417 82
1864	500			25,720		16,974 55
1865					e 8,101,461 66	15,808 28
1866						23,169 68
1867						18,776 76
1868						12,289 43
1869	Organ- ized.	a \$268,900 75			a 6,208,928 00	10,897 98
1870	2,184	c 525,196 64		35,119	c 28,516,540 87	
		a 807,418 00			a 6,284,094 00	
Total				Total		\$200,739 04

a Assessed valuation.

c Cash value.

e As equalized by State Board of Equalization.

TABLE LXXIV.

SHOWING the date of the original laying out of the Counties of Branch and Calhoun the Counties to which they have been attached from time to time; the date of the organization thereof; the Population for the year stated; also, the Valuation of Taxed Property, and the State Tax for each year since the organization of such Counties.

YEAR.	BRANCH COUNTY.			CALHOUN COUNTY.		
	Popu- lation.	Valuation.	State Tax.	Popu- lation.	Valuation.	State Tax.
1838	-----	a \$1,108,082 00	\$3,216 06	-----	a \$2,085,286 00	\$4,070
1839	-----	a 1,146,180 00	2,292 26	-----	a 1,966,000 00	8,982
1840	5,715	a 991,081 00	1,983 86	10,599	a 1,764,96 00	8,529
1841	-----	a 822,558 82	2,467 66	-----	a 1,640,88 00	4,922
1842	-----	a 787,176 82	1,474 85	-----	a 1,711,900 00	3,423
1843	-----	a 701,090 12	1,408 88	-----	a 1,594,097 00	3,188
1844	-----	a 668,169 72	1,896 84	-----	a 1,667,328 00	3,284
1845	-----	a 678,051 00	1,682 68	-----	a 1,718,668 00	4,283
1846	-----	a 686,421 00	1,716 05	-----	a 1,582,666 00	3,956
1847	-----	a 656,148 25	1,640 87	-----	a 1,515,721 00	3,788
1848	-----	a 726,378 00	3,020 85	-----	a 1,491,666 00	7,746
1849	-----	a 757,647 00	2,620 50	-----	a 1,485,618 00	5,020
1850	12,472	a 741,986 00	2,908 10	19,169	a 1,482,372 00	5,701
1851	-----	587,289 15	2,865 20	-----	e 1,637,347 00	5,608
1852	-----	-----	2,973 80	-----	-----	5,814
1853	-----	e 8,738,808 00	310 58	-----	e 5,480,704 00	451
1854	15,724	-----	981 74	22,768	-----	1,353
1855	-----	-----	1,242 35	-----	-----	1,804
1856	-----	e 8,836,898 00	1,806 69	-----	e 5,452,660 00	2,574
1857	-----	-----	2,864 42	-----	-----	3,869
1858	-----	-----	2,864 42	-----	-----	4,369
1859	-----	-----	5,089 06	-----	-----	8,027
1860	21,197	-----	4,296 82	29,895	-----	6,126
1861	-----	e 4,902,948 00	13,227 01	-----	e 7,088,900 00	19,110
1862	-----	-----	13,788 64	-----	-----	19,598
1863	-----	-----	12,598 38	-----	-----	18,115
1864	22,438	-----	13,898 27	30,438	-----	19,350
1865	-----	-----	18,807 80	-----	-----	26,451
1866	-----	e 6,999,978 82	18,226 84	-----	e 12,338,668 82	23,332
1867	-----	-----	20,018 84	-----	-----	25,344
1868	-----	-----	16,229 27	-----	-----	28,642
1869	-----	a 4,848,943 00	10,575 84	-----	a 7,399,497 00	18,671
1870	26,229	c 18,579,860 87	8,984 26	36,571	c 26,444,655 95	15,961
	-----	a 4,367,083 00	-----	-----	a 7,215,297 00	-----
Total	-----	-----	\$192,416 00	Total	-----	830,156

a Assessed valuation.
c Cash value.
e As equalized by State Board of Equalization.

TABLE LXXV.

SHOWING the date of the original laying out of the Counties of Cass and Charlevoix; the counties to which they have been attached from time to time; the date of organization thereof; the Population for the years stated; also, the Valuation of Taxable Property, and the State Tax for each year since the organization of said Counties.

Year.	CASS COUNTY.			CHARLEVOIX COUNTY.		
	Popula- tion.	Valuation.	State Tax.	Popula- tion.	Valuation.	State Tax.
1800	Laid out	and Organ	ized.			
1804	3,980					
1806		a \$1,092,298 00	\$2,184 50			
1809		a 1,145,020 00	2,291 24			
1810	3,710	a 1,028,086 52	2,056 07	Laid out	and attached	to Mackinac.
1811		a 976,287 94	2,028 86			
1812		a 846,141 18	1,692 28			
1813		a 802,828 49	1,605 67			
1814		a 745,515 17	1,491 08			
1815		a 760,824 89	1,509 06			
1816		a 760,502 00	1,501 25			
1817		a 690,959 00	1,327 15			
1818		a 587,496 00	9,928 61			
1819		a 806,969 00	2,359 67			
1820	10,906	a 894,486 00	3,185 55			
1821		a 841,411 00	2,879 80			
1822			2,997 94			
1823		a 2,944,988 00	244 67	Attached	to Emmet Co.	
1824	13,124		784 01	Attached	to Grand Travers.	
1825			975 69			
1826		a 3,296,096 00	1,556 80			
1827			2,086 78			
1828			2,086 78			
1829			4,862 40			
1830	17,895		3,708 18			
1831		a 3,918,981 00	10,558 74			
1832			10,991 10			
1833			10,009 08			
1834	17,716		10,691 45			
1835			14,614 69			
1836		a 7,079,051 66	13,876 86			
1837			20,243 08			
1838			16,406 54			
1839		a 4,800,572 00	10,694 80	Organ- ized.	a \$85,770 80	
1840		c 19,242,187 90			c 101,161 68	
1870	21,097	a 4,269,081 00	9,085 75	1,724	a 98,947 00	
Total			\$178,502 47	Total		

a Assessed valuation.

c Cash value.

e As equalized by State Board of Equalization.

TABLE LXXVI.

SHOWING the date of the original laying out of the Counties of Cheboygan and Chippewa; the Counties to which they have been attached from time to time; the date of organization thereof; the Population for the years stated; also, the Valuation of the assessable Property, and the State Tax for each year since the organization of such Counties.

Year.	CHEBOYGAN COUNTY.			CHIPPewa COUNTY.		
	Popula- tion.	Valuation.	State Tax.	Popula- tion.	Valuation.	State Tax.
1826				Laid out	and organized.	
1834				528		
1835					a \$28,900 00	
1839						
1840	Laid out	and attached	to Mackinac.	534	a 47,220 00	
1841					a 74,564 50	
1842					a 51,877 00	
1843					a 28,725 00	
1844					a 28,725 00	
1845					a 81,810 00	
1846					a 81,810 00	
1847					115,555 55	
1848					a 66,165 00	
1849					a 92,815 00	
1850				898	a 70,194 00	
1851					e 105,291 00	
1852						
1853	Organ ized.				e 200,000 00	
1854				1,962		
1855						
1856		e \$80,208 00	\$37 87		e 100,000 00	
1857			49 56			
1858			49 56			
1859			118 07			
1860	569		90 10	1,544		
1861		e 77,225 20	208 84		e 100,000 00	
1862			216 87			
1863			197 49			
1864	498		210 95	1,158		
1865			238 86			
1866		e 152,561 66	288 84		e 168,455 00	
1867			437 16			
1868			354 29			
1869		a 410,015 00	230 96		a 214,451 00	
1870	2,127	e 438,588 88	290 96		e 450,118 12	
		a 506,689 00	196 21	1,600	a 220,888 00	
Total.....			\$2,974 62	Total.....		

a Assessed valuation.

c Cash value.

e As equalized by State Board of Equalization.

TABLE LXXVII.

SHOWING the date of original laying out of the Counties of Clinton and Delta; the Counties to which they have been attached from time to time; the date of organization thereof; the Population for the years stated; also, the Valuation of Taxable Property, and the State Tax for each year since the organization of said Counties.

YEAR.	CLINTON COUNTY.			DELTA COUNTY.		
	Popula- tion.	Valuation.	State Tax.	Popula- tion.	Valuation.	State Tax.
1831	Laid out.					
1836	Attached	to Kent.				
1837	Attached	to Shiawassee				
1838		a \$373,616 00	\$1,347 23			
1839	Organiz'd	a 754,518 00	1,509 08			
1840	1,614	a 683,729 00	1,365 46			
1841		a 686,581 66	1,310 64			
1842		a 586,420 90	1,156 84			
1843		a 419,788 00	889 57	Laid out	and attached to	Mackinac.
1844		a 454,784 00	909 57			
1845		a 464,277 00	1,010 69			
1846		a 480,841 00	1,075 85			
1847		a 456,175 00	1,145 44			
1848		a 519,954 00	2,559 86			
1849		a 529,508 00	1,848 72			
1850	5,102	a 505,443 00	1,999 68			
1851		e 882,788 00	1,809 85			
1852			1,859 80			
1853		e 1,164,950 00	96 79			
1854	5,042		290 87			
1855			387 15			
1856		e 1,940,810 00	916 15			
1857			1,198 96			
1858			1,198 96			
1859			2,356 46			
1860	13,223		2,179 92	1,172		
1861		e 2,368,340 00	6,375 74	Organiz'd	e 150,000 00	\$404 67
1862			6,686 82			421 24
1863			6,043 80			388 60
1864	14,730		6,455 68	561		409 74
1865			8,824 87			560 11
1866		e 4,197,318 82	7,980 94		e 256,650 00	484 96
1867			12,008 45			783 97
1868			9,727 55			564 81
1869		a 8,421,665 00	6,841 08		a 861,964 00	387 75
1870	22,552	c 11,748,683 87	5,887 01	2,441	c 604,321 88	329 41
		a 8,610,617 00			a 815,000 00	
Total			\$106,124 58	Total		\$4,710 26

a Assessed valuation.

c Cash value.

e As equalized by State Board of Equalization.

TABLE LXXVIII.

SHOWING the date of the original laying out of the Counties of Eaton and Emmet Counties to which they have been attached from time to time ; the date of the organization thereof ; the Population for the years stated ; also, the Valuation of Taxable Property, and the State Tax for each year since the organization of such Counties.

YEAR.	EATON COUNTY.			EMMET COUNTY.		
	Population.	Valuation.	State Tax.	Population.	Valuation.	State Tax.
1829	Laid out	and attached	to St. Joseph.			
1880	Attached	to Kalama	zoo.			
1884	8,196					
1887	Organized.					
1888		a \$787,275 00	\$1,474 56			
1889		a 791,651 21	1,568 80			
1890	2,870	a 666,805 68	1,382 61	Laid out and attached to		Mackinac
1891		a 601,966 62	1,805 90			
1892		a 487,610 68	975 22			
1893		a 456,524 48	911 05			
1894		a 450,546 49	901 09			
1895		a 464,958 98	1,162 40			
1896		a 491,277 00	1,323 19			
1897		a 456,800 00	1,188 40			
1898		a 458,861 61	2,886 89			
1899		a 899,197 28	1,451 86			
1890	7,038	a 428,090 00	1,612 48			
1891		a 519,614 52	1,778 10			
1892			1,845 21			
1893		e 1,732,554 00	148 97	Organized.		
1894	10,965		481 91	4,977		
1895			575 88	Re-organized.		
1896		e 2,225,000 00	1,050 57		e \$50,000 00	
1897			1,874 88			
1898			1,874 88			
1899			3,275 57			
1890	16,574		2,499 76	1,155		
1891		e 2,798,315 00	7,585 71		e 41,102 86	
1892			7,844 29			
1893			7,148 89			
1894	16,497		7,680 48	1,325		
1895			10,490 42			
1896		e 4,467,860 00	8,442 88		e 116,771 66	
1897			12,777 45			
1898			10,854 81			
1899		a 4,897,514 00	6,749 91		a 70,841 50	
1890		e 18,906,918 78			e 38,558 48	
1891	25,164	a 5,428,721 00	5,784 87	1,211	a 161,914 00	
Total			\$116,957 72	Total		\$1.9

a Assessed valuation.

c Cash value.

e As equalized by State Board of Equalization.

TABLE LXXIX.

SHOWING the date of original laying out of the Counties of Genesee and Grand Traverse; the Counties to which they have been attached from time to time; the date of organization thereof; the Population for the years stated; also, the Valuation of Taxable Property, and the State Tax for each year since the organization of said Counties.

YEAR.	GENESEE COUNTY.			GRAND TRAVERSE COUNTY.		
	Population.	Valuation.	State Tax.	Population.	Valuation.	State Tax.
1835	Laid out	and attached	to Oakland.			
1836	Organized.					
1838		a 448,853 00	\$978 31			
1839		a 924,295 58	1,848 59			
1840	4,268	a 997,149 82	1,994 80	Laid out	and attached to	Mackinac.
1841		a 917,425 07	2,752 28			
1842		a 599,295 13	1,778 59			
1843		a 948,506 25	1,397 01			
1844		a 997,729 24	1,995 46			
1845		a 748,597 00	1,871 49			
1846		a 725,427 67	1,818 57			
1847		a 715,380 01	1,788 88			
1848		a 740,299 00	3,817 91			
1849		a 744,577 00	2,601 74			
1850	12,081	a 782,844 00	2,867 07			
1851		e 783,209 23	2,515 85	Organized.		
1852			2,610 80			
1853		e 8,114,856 00	258 75			
1854	15,676		776 25	911		
1855			1,085 00			
1856		e 4,018,455 00	1,995 02		e \$100,000 00	\$47 22
1857			2,480 09			61 80
1858			2,480 02			61 80
1859			5,908 48			147 22
1860	22,607		4,509 07	1,268		112 85
1861		e 4,025,980 00	10,861 02		e 548,469 00	1,479 61
1862			11,305 77			1,540 20
1863			10,295 57			1,402 53
1864	22,048		10,997 54	2,017		1,498 21
1865			15,058 09			2,047 95
1866		e 7,746,273 82	14,687 19		e 699,101 66	1,821 00
1867			22,158 24			1,999 82
1868			17,962 91			1,620 25
1869		a 5,978,567 00	11,702 89		a 1,241,598 00	1,056 17
1870	89,965	e 19,276,700 88	9,942 12	4,443	e 2,187,318 52	897 27
		a 6,002,954 00			a 1,150,580 00	
Total.....			\$187,250 13	Total.....		
						\$15,299 98

a Assessed valuation.

e Cash value.

e As equalized by State Board of Equalization.

TABLE LXXX.

SHOWING the date of the original laying out of the Counties of Gratiot and Hillsdale Counties to which they have been attached from time to time; the date of the organization thereof; the Population for the years stated; also, the Valuation of the Property, and the State Tax for each year since the organization of such Counties.

YEAR.	GRATIOT COUNTY.			HILLSDALE COUNTY.		
	Popula- tion.	Valuation.	State Tax.	Popula- tion.	Valuation.	State
1829				Laid out	and attached to	Lenaw
1831	Laid out.					
1835				Organ	ized.	
1836	Attached to Saginaw.					
1838	Attached to St. Clair.					
1839					a 1,357,497 00	
1840	Attached to Saginaw.			7,240	a 1,288,504 00	
1841					a 1,286,809 00	
1842					a 1,278,595 41	
1843					a 1,225,914 20	
1844					a 1,229,858 50	
1845					a 1,222,059 57	
1846					a 1,284,176 59	
1847					a 1,228,292 00	
1848					a 1,184,018 82	
1849					a 900,000 00	
1850				16,139	a 900,000 00	
1851					e 998,240 00	
1852						
1853				19,188	e 4,009,523 00	
1854						
1855	Organ	ized.				
1856		e 356,000 00	\$168 09		e 4,504,586 00	
1857			220 00			
1858			220 00			
1859			524 09			
1860	4,027		899 96	26,901		
1861		e 607,861 00	1,639 57		e 6,246,351 00	
1862			1,707 02			
1863			1,554 49			
1864	5,581		1,660 48	27,824		
1865			2,269 79			
1866		e 1,634,745 00	3,088 96		e 9,003,886 66	
1867			4,675 14			
1868			3,783 73			
1869		a 2,812,052 00	2,409 82		a 6,696,598 00	
1870	11,809	a 2,696,474 00	2,098 24	31,091	c 24,178,173 93	
					a 6,807,502 00	
Total.....			\$26,484 68	Total.....		

a Assessed valuation.

c Cash value.

e As equalized by State Board of Equalization.

TABLE LXXXI.

SHOWING the date of the original laying out of the Counties of Houghton and Huron ; the Counties to which they have been attached from time to time ; the date of the organization thereof ; the Population for the years stated ; also, the Valuation of Taxable Property, and the State Tax for each year since the organization of such Counties.

YEAR.	HOUGHTON COUNTY.			HURON COUNTY.		
	Popu- lation.	Valuation.	State Tax.	Popu- lation.	Valuation.	State Tax.
1883						
1889						
1890						
1891				Laid out	and attached to	Saginaw.
1892						
1893	Laid out.					
1894						
1895						
1896	Organ ized.					
1897						
1898						
1899	798			207		
1900						
1901						
1902						
1903	2,573			702	Attached to San	Ilac county.
1904						
1905		e \$900,000 00	\$141 65			
1906			185 87			
1907			185 87			
1908			441 65	Organ ized.		
1909	9,258		887 05	8,167		
1910		\$1,000,480 00	2,098 98		e \$540,810 00	\$1,471 12
1911			2,809 44			1,581 86
1912			2,558 41			1,894 58
1913	8,225		2,732 85	8,961		1,480 61
1914			3,735 67			2,086 22
1915		e 8,242,528 82	6,126 97		e 1,810,776 66	2,476 80
1916			9,278 20			3,748 62
1917			7,514 98			3,087 86
1918		a 2,166,646 20	4,898 70		a 1,096,144 50	1,990 27
1919		c 4,156,078 02			c 4,188,974 54	
1920		a 1,865,648 00	4,161 68	9,049	a 1,181,828 00	1,692 83
1921						
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TABLE LXXXII.

SHOWING the date of original laying out of the Counties of Ingham and Ionia
 Counties to which they have been attached from time to time; the date of organization
 thereof; the Population for the years stated; also, the Valuation of Taxable Property
 and the State Tax for each year since the organization of such Counties.

YEAR.	INGHAM COUNTY.			IONIA COUNTY.			
	Popula- tion.	Valuation.	State Tax.	Popula- tion.	Valuation.	State Tax.	
1829	Laid out	and att'ch'd to	Washtenaw.	Laid out.			
1831				Attached	to Kent.		
1836				Organiz'd			
1837	Organiz'd	a \$687,165 47	\$1,874 88		a \$789,758 00	\$1,874 88	
1838		a 667,700 00	1,785 40		a 710,851 50	1,785 40	
1840	2,496	a 752,847 00	1,505 69	1,928	a 585,148 58	1,505 69	
1841		a 782,805 54	2,196 92		a 429,023 87	2,196 92	
1842		a 607,066 76	1,214 17		a 462,968 46	1,214 17	
1843		a 546,498 97	1,098 00		a 480,116 05	1,098 00	
1844		a 587,240 25	1,074 48		a 484,618 08	1,074 48	
1845		a 528,389 09	1,920 92		a 488,640 08	1,920 92	
1846		a 526,114 00	1,815 86		a 507,107 08	1,815 86	
1847		a 556,058 55	1,890 13		a 526,983 18	1,890 13	
1848		a 668,652 69	3,200 77		a 685,443 88	3,200 77	
1849		a 678,486 63	2,365 74		a 621,426 69	2,365 74	
1850	8,648	a 696,268 41	2,688 70	7,597	a 544,250 78	2,688 70	
1851		e 588,887 00	2,018 45		e 515,993 67	2,018 45	
1852			2,089 42			2,089 42	
1853		e 1,858,000 00	158 96		e 2,007,218 87	158 96	
1854	11,222		461 88	10,727		461 88	
1855			615 81			615 81	
1856		e 2,314,000 00	1,092 60		e 2,314,000 00	1,092 60	
1857			1,429 87			1,429 87	
1858			1,429 87			1,429 87	
1859			3,406 60			3,406 60	
1860	17,456		2,669 75	16,665		2,669 75	
1861		e 2,748,990 00	7,416 18		e 8,040,519 00	7,416 18	
1862			7,719 82			7,719 82	
1863			7,080 08			7,080 08	
1864	17,128		7,509 85	17,984		7,509 85	
1865			10,264 91			10,264 91	
1866		e 4,400,960 00	8,446 80		e 6,807,943 82	8,446 80	
1867			12,788 44			12,788 44	
1868			10,359 68			10,359 68	
1869		a 4,170,548 00	6,758 07		a 4,880,278 00	6,758 07	
		c 15,860,757 47			c 16,688,913 47		
1870	25,270	a 8,921,812 00	5,787 06	27,676	a 4,347,390 00	5,787 06	
Total			\$121,788 56	Total			\$145,788 56

a Assessed valuation.

c Cash value.

e As equalized by State Board of Equalization.

TABLE LXXXIII.

SHOWING the date of the original laying out of the Counties of Iosco and Isabella; the Counties to which they have been attached from time to time; the date of the organization thereof; the Population for the years stated; also, the Valuation of Taxable Property, and the State Tax for each year since the organization of such Counties.

YEAR.	IOSCO COUNTY.			ISABELLA COUNTY.		
	Popu- lation.	Valuation.	State Tax.	Popu- lation.	Valuation.	State Tax.
1831				Laid out.		
1838						
1840						
1841	Laid out	and attached	to Mackinac.	Attached	to Saginaw Co.	
1842						
1843						
1844						
1845						
1846						
1847						
1848						
1849						
1850						
1851						
1859	Attached	to Saginaw	county.			
1864						
1865				Attached	to Midland Co.	
1866						
1867	Organ	ized.				
1868						
1869				Organ		
1870	175			ized.		
1881		\$129,350 87	\$248 69	1,445	\$338,600 03	\$1,085 05
1882			362 97			1,077 48
1883			380 58			961 16
1884	395		358 07	1,844		1,049 06
1885			482 68			1,439 65
1886			2,161 90			2,025 29
1887		\$1,144,128 82	3,273 06		\$1,071,825 00	3,065 27
1888			2,651 65			2,484 00
1889		\$1,355,395 94	1,728 51		\$1,367,354 20	1,619 80
1890		\$4,142,885 49			\$2,894,568 27	
1891		\$1,518,409 16	1,468 45		\$1,286,143 00	1,375 68
1892	3,175			4,118		
Total.....			\$18,160 48	Total.....		\$16,148 98

a Assessed valuation.

c Cash value.

e As equalized by State Board of Equalization.

TABLE LXXXIV.

SHOWING the date of the original laying out of the Counties of Jackson and Kalamazoo; the Counties to which they have been attached from time to time; the date of organization thereof; the Population for the years stated; also, the Valuation Taxable Property, and the State Tax for each year since the organization of the Counties.

YEAR.	JACKSON COUNTY.			KALAMAZOO COUNTY.		
	Popula- tion.	Valuation.	State Tax.	Popula- tion.	Valuation.	State Tax.
1829	Laid out	and attached	Washtenaw.	Laid out	and attached to	St. Joseph.
1830						
1832						
1834	Organ- ized.			Organ- ized.		
1838	1,865	a \$1,487,004 00	\$2,974 19	3,126	a \$1,565,268 00	\$3,126 00
1839		a 2,065,740 00	4,131 48		a 1,699,220 00	3,398 00
1840	13,130	a 1,662,318 00	3,324 64	7,980	a 1,888,558 00	3,777 00
1841		a 1,497,878 00	4,498 69		a 1,288,367 00	2,576 00
1842		a 1,437,914 00	2,875 83		a 984,169 24	1,968 00
1843		a 1,412,160 00	2,824 82		a 787,364 00	1,574 00
1844		a 1,421,138 00	2,842 28		a 785,544 00	1,571 00
1845		a 1,407,369 00	3,518 42		a 798,788 00	1,597 00
1846		a 1,428,375 00	3,570 94		a 888,701 00	1,777 00
1847		a 1,408,656 50	3,521 64		a 852,374 00	1,704 00
1848		a 1,510,904 00	7,651 06		a 921,514 50	1,843 00
1849		a 1,518,492 52	3,807 13		a 812,857 00	1,625 00
1850	19,433	a 1,355,498 00	5,499 45	13,179	a 890,705 00	1,781 00
1851		e 1,516,459 01	5,189 80		e 1,008,192 45	2,016 00
1852			5,385 11			2,088 00
1853		e 3,723,798 00	475 55		e 4,810,655 00	9,621 00
1854	21,855		1,426 65	16,893		1,191 00
1855			1,902 19			1,361 00
1856		e 5,517,984 00	2,605 89		e 5,001,114 00	2,301 00
1857			3,409 65			3,009 00
1858			3,409 65			3,009 00
1859			3,123 82			2,734 00
1860	26,664		6,199 34	24,668		5,611 00
1861		e 7,052,680 00	19,026 49		e 5,789,662 00	15,611 00
1862			19,805 60			16,221 00
1863			18,083 92			14,801 00
1864	25,905		19,265 64	25,842		15,811 00
1865			26,883 17			21,611 00
1866		e 12,718,571 66	24,082 68		e 9,976,346 66	18,841 00
1867			36,373 88			28,551 00
1868			29,476 81			23,151 00
1869		a 10,833,289 00	19,214 80		a 6,450,773 00	15,001 00
		c 31,582,824 01			c 81,700,671 12	
1870	36,042	a 9,649,386 00	16,823 90	32,003	a 10,691,417 00	12,501 00
Total			\$318,531 45	Total		\$250,000 00

a Assessed valuation.

c Cash value.

e As equalized by State Board of Equalization.

TABLE LXXXVI.

SHOWING the date of the original laying out of the Counties of Lapeer and Leelanaw the Counties to which they have been attached from time to time; the date of the organization thereof; the Population for the year stated; also, the Valuation of the Property, and the State Tax for each year since the organization of such Counties.

Year.	LAPEER COUNTY.			LEELANAW COUNTY.		
	Population.	Valuation.	State Tax.	Population.	Valuation.	State Tax.
1822	Laid out	and attached	to Oakland.			
1823	Organ	ized.				
1828		a \$1,129,873 00	\$2,259 75			
1829		a 1,061,205 00	2,122 41			
1840	4,263	a 1,006,953 85	2,013 97	Laid out	and attached to	Mackinac
1841		a 1,089,826 60	3,269 48			
1842		a 500,824 88	1,001 65			
1843		a 427,201 17	854 40			
1844		a 442,007 54	884 01			
1845		a 406,775 11	1,016 94			
1846		a 423,459 69	1,058 65			
1847		a 879,013 83	947 58			
1848		a 890,722 52	2,019 10			
1849		a 894,352 06	1,876 61			
1850	7,026	a 411,112 63	1,575 39			
1851		c 406,400 88	1,390 70			
1852			1,443 17			
1853		c 1,666,118 59	138 43	Attached	to Grand Traverse.	
1854	9,704		415 29			
1855			553 70			
1856		c 1,957,236 00	924 14			
1857			1,209 42			
1858			1,209 42			
1859			2,881 88			
1860	14,575		2,198 94	2,445		
1861		c 2,187,307 00	5,765 96			
1862			6,002 06			
1863			5,465 77	Organ	ized.	
1864	15,247		5,838 48	2,389		
1865			7,980 65			
1866		c 4,715,731 66	8,910 70		c 380,611 66	
1867			13,486 82			
1868			10,929 27			
1869		a 2,872,302 00	7,124 87		a 414,431 00	
1870	21,345	c 10,841,874 46			c 590,017 12	
		a 2,888,285 00	6,052 49	4,577	a 454,321 00	
Total			\$110,321 24	Total		

a Assessed valuation.

c Cash value.

e As equalized by State Board of Equalization.

TABLE LXXXVII.

SHOWING the date of original laying out of the Counties of Lenawee and Livingston; the Counties to which they have been attached from time to time; the date of organization thereof; the Population for the years stated; also, the Valuation of Taxable Property, and the State Tax for each year since the organization of said Counties.

YEAR.	LENAWEE COUNTY.			LIVINGSTON COUNTY.		
	Popula- tion.	Valuation.	State Tax.	Popula- tion.	Valuation.	State Tax.
1822	Laid out	and attached	to Monroe.			
1836	Organ- ized.					
1839				Laid out	and attached to	Washtenaw.
1854	7,476					
1856				Organ- ized.		
1856		a \$2,868,617 00	\$5,727 23		a \$1,147,574 00	\$2,295 15
1859		a 2,945,000 00	5,890 00		a 1,288,109 00	2,576 22
1860	17,889	a 2,449,811 00	4,898 62	7,480	a 1,118,498 00	2,237 00
1861		a 2,449,811 00	7,847 93		a 1,095,760 00	3,287 28
1862		a 2,006,258 00	4,012 52		a 921,201 57	1,842 40
1863		a 2,000,000 00	4,000 00		a 901,651 76	1,803 80
1864		a 2,000,000 00	4,000 00		a 884,118 00	1,768 23
1865		a 1,994,825 00	4,987 06		a 858,468 00	2,146 17
1866		a 2,000,000 00	5,000 00		a 882,321 00	2,205 80
1867		a 2,000,000 00	5,000 00		a 815,110 01	2,037 78
1868		a 2,000,000 00	10,500 00		a 860,617 40	4,898 10
1869		a 2,000,000 00	7,000 00		a 690,745 26	2,587 48
1870	26,380	a 2,448,114 00	8,887 78	13,175	a 598,687 00	2,456 66
1871		a 2,853,050 82	8,069 25		a 807,687 20	2,768 90
1872			8,878 73			2,668 18
1873		e 9,600,813 00	793 40		e 3,078,626 97	255 75
1874	31,148		2,895 20	14,185		767 84
1875			8,198 63			1,023 12
1876		e 9,377,501 00	4,427 80		e 2,882,138 00	1,860 84
1877			5,794 63			1,780 94
1878			5,794 63			1,780 94
1879			18,805 89			4,243 98
1880	38,497		10,585 63	16,629		3,288 06
1881		e 11,366,040 00	30,662 98		e 3,000,200 00	8,098 84
1882			31,918 53			8,425 27
1883			29,066 54			7,672 45
1884	40,202		31,048 34	16,186		8,195 67
1885			42,441 54			11,802 95
1886		e 17,559,248 82	33,179 42		e 6,264,435 00	11,887 09
1887			50,216 97			17,915 42
1888			40,695 64			14,518 58
1889		a 11,021,848 00			a 3,480,600 00	
1890		c 84,932,078 84	26,527 98		c 14,587,388 87	9,464 11
1891	45,508	a 10,554,868 00	22,586 75	19,417	a 3,496,541 00	8,040 22
Total.....			\$478,784 02	Total.....		

a Assessed valuation.

c Cash value.

e As equalized by State Board of Equalization.

TABLE LXXXVIII.

SHOWING the date of the original laying out of the Counties of Mackinac and Macomb; the Counties to which they have been attached from time to time; the date of the organization thereof; the Population for the years stated; also, the Valuation of Property, and the State Tax for each year since the organization of such Counties.

YEAR.	MACKINAC COUNTY.			MACOMB COUNTY.		
	Popula- tion.	Valuation.	State Tax.	Popula- tion.	Valuation.	State Tax.
1818	Laid out	and organized.		Laid out	and organized.	
1824	899			6,004		
1828		a \$149,285 00	\$246 57		a \$1,190,411 00	
1830		a 146,180 00	292 26		a 1,265,348 25	
1839	923	a 152,685 00	305 27	9,716	a 1,189,906 57	
1841		a 126,084 00	378 10		a 1,082,005 19	
1842		a 119,968 00	239 93		a 701,083 48	
1843		a 124,952 50	249 90		a 642,125 00	
1844		a 185,125 00	270 25		a 657,887 00	
1845		a 156,397 75	391 00		a 757,278 00	
1846		a 101,889 00	403 47		a 758,454 00	
1847		a 156,774 00	391 93		a 788,948 00	
1848		a 156,774 00	323 07		a 814,784 00	
1849		a 170,279 60	582 47		a 890,465 00	
1850	3,507	a 170,279 60	662 39	15,382	a 877,209 00	
1851		c 127,709 70	437 00		c 896,246 00	
1852			453 51			
1853		e 160,902 25	14 12		e 4,010,399 00	
1854	1,645		42 36	18,114		
1855			56 47			
1856		e 147,884 00	69 59		e 4,718,955 00	
1857			91 07			
1858			91 07			
1859			216 97			
1860	1,989		165 58	23,112		
1861		e 147,785 00	398 69		e 4,809,959 00	
1862			415 02			
1863			377 93			
1864	1,335		408 70	22,404		
1865			551 84			
1866		e 373,625 00	705 99		e 8,610,183 32	
1867			1,068 51			
1868			865 91			
1869		a 387,009 75			a 5,864,972 00	
1870	1,716	c 504,642 50	564 45	28,050	c 19,114,175 84	
		a 410,384 75	479 58		a 5,862,305 00	
Total			\$12,745 92	Total		\$2

a Assessed valuation.

c Cash value.

e As equalized by State Board of Equalization.

TABLE LXXXIX.

SHOWING the date of the original laying out of the Counties of Manistee and Manitou; the Counties to which they have been attached from time to time; the date of the organization thereof; the Population for the years stated; also, the Valuation of Taxable Property, and the State Tax for each year since the organization of such Counties.

YEAR.	MANISTEE COUNTY.			MANITOU COUNTY.		
	Popula- tion.	Valuation.	State Tax.	Popula- tion.	Valuation.	State Tax.
1808						
1809						
1810	Laid out	and attached	to Mackinac.			
1811						
1812						
1813						
1814						
1815						
1816	Attached	to Ottawa co	unty.			
1817						
1818						
1819						
1820						
1821	Attached	to Oceana cou	nty.			
1822						
1823	Attached	to Grand Tra	verse.			
1824						
1825	Organ	ized.		Laid out	and organized.	
1826		e \$197,163 00	\$38 00		e \$55,000 00	\$11 80
1827			121 88			15 45
1828			121 88			15 45
1829			290 25			36 80
1830	574		221 51	1,048		28 08
1831		e 385,662 62	905 54		e 62,177 00	167 74
1832			942 62			174 61
1833			558 89			159 01
1834	1,678		916 92			169 85
1835			1,258 80			232 17
1836		e 818,258 82	1,586 71		e 150,521 66	284 42
1837			2,325 86			490 46
1838			1,864 82			343 85
1839		a 1,102,885 78	1,228 64		a 118,551 00	227 40
1840	6,074	e 8,365,116 84	1,043 70	891	c 161,660 28	198 19
		a 1,186,284 68			a 118,551 00	
Total			\$13,745 10	Total		\$2,495 23

a Assessed valuation.

c Cash value.

e Equalized by State Board of Equalization.

TABLE XC.

SHOWING the date of the original laying out of the Counties of Marquette and Mason, the Counties to which they have been attached from time to time; the date of the organization thereof; the Population for the years stated; also, the Valuation of the Property, and the State Tax for each year since the organization of such Counties.

YEAR.	MARQUETTE COUNTY.			MASON COUNTY.		
	Popu- lation.	Valuation.	State Tax.	Popu- lation.	Valuation.	State
1838						
1839						
1840				Laid out	and attached to	Ottawa
1841						
1842						
1843	Laid out.					
1844						
1845						
1846	Attached	to Houghton.				
1847						
1848						
1849						
1850	152			98		
1851	Organ- ized.			Attached	to Oceana.	
1852						
1853						
1854						
1855				Organ- ized.		
1856		e \$225,000 00	\$153 45		e 50,000 00	
1857			200 82			
1858			200 82			
1859			478 45			
1860	2,809		365 18	831		
1861		e 1,000,000 00	3,118 23		e 258,871 00	
1862			3,240 71			
1863			2,557 82			
1864	3,849		2,731 68	844		
1865			3,734 07			
1866		e 2,247,405 00	4,246 63		e 485,975 00	
1867			6,427 26			
1868			5,208 63			
1869		a 2,693,522 00			a 427,997 06	
1870	15,077	e 5,263,173 23	3,395 81		c 1,414,433 84	
1870		a 3,173,065 00	2,884 48	3,294	a 1,087,724 82	
Total			\$38,887 99	Total		\$8

a Assessed valuation.

c Cash value.

e As equalized by State Board of Equalization.

TABLE XCI.

SHOWING the date of the original laying out of the Counties of Mecosta and Menominee; the Counties to which they have been attached from time to time; the date of the organization thereof; the Population for the years stated; also, the Valuation of Taxable Property, and the State Tax for each year since the organization of said Counties.

YEAR.	MECOSTA COUNTY.			MENOMINEE COUNTY.		
	Popula- tion.	Valuation.	State Tax.	Popula- tion.	Valuation.	State Tax.
1838						
1839						
1840						
1841	Laid out	and attached	to Kent.			
1842						
1843						
1844						
1845						
1846						
1847						
1848						
1849						
1850						
1851						
1852						
1853						
1854						
1855						
1856						
1857	Attached	to Newaygo.				
1858						
1859	Organ	ized.				
1860	1,017					
1861		e 472,500 00	\$1,274 70	See Note.	e \$154,000 00	
1862			1,826 89			
1863			1,208 88	Organ	ized.	\$398 83
1864	1,382		1,290 72	496		420 68
1865			1,764 85			575 05
1866		e 1,213,475 00	2,292 95		e 440,200 00	881 90
1867			3,470 84			1,259 09
1868			2,812 85			1,020 86
1869		a 2,416,428 59	1,893 27		a 541,650 08	685 12
1870	5,778	c 3,147,089 01	1,557 45	1,594	c 2,245,885 28	565 06
		a 2,891,686 58			a 589,474 69	
Total			\$18,891 35	Total		\$5,781 10

a Assessed valuation.

c Cash value.

e As equalized by State Board of Equalization.

Note.—Laid out and attached to Marquette.

TABLE XCII.

SHOWING the date of the original laying out of the Counties of Midland and Monroe the Counties to which they have been attached from time to time; the date of the organization thereof; the Population for the years stated; also, the Valuation of Taxable Property, and the State Tax for each year since the organization of such Counties.

MIDLAND COUNTY.				MONROE COUNTY.		
YEAR.	Popu- lation.	Valuation.	State Tax.	Popu- lation.	Valuation.	State Tax.
1817				Laid out	and organized.	
1821	Laid out.			8,542		
1824						
1826	Attached	to Saginaw.				
1828					\$2,187,953 00	\$4,395
1829					a 2,672,885 00	5,645
1840				9,922	a 1,754,094 22	3,473
1841					a 1,582,766 44	4,508
1842					a 1,869,848 74	3,788
1843					a 1,176,277 56	2,826
1844					a 1,371,973 48	2,548
1845					a 1,374,194 68	3,485
1846					a 1,377,967 27	3,444
1847					a 1,160,099 57	2,900
1848					a 1,396,998 65	6,689
1849					a 958,674 19	3,798
1850	65			14,605	a 918,419 27	3,628
1851					c 960,844 22	3,256
1852						3,410
1853				18,122	c 8,811,575 00	316
1854						950
1855	Organ ized.					1,266
1856		c 506,568 00	\$239 38		c 8,737,618 00	1,764
1857			818 21			2,800
1858			313 21			2,809
1859			746 20			5,503
1860	782		569 46	21,645		4,199
1861		c 568,520 00	1,574 20		c 4,261,883 00	11,426
1862			1,688 66			11,966
1863			1,492 24			10,597
1864	1,284		1,503 99	22,921		11,640
1865			2,178 90			15,912
1866		c 1,881,231 66	3,554 72		c 6,901,501 66	18,041
1867			5,830 06			19,788
1868			4,359 98			15,995
1869		a 3,007,608 00	2,842 11		a 4,558,767 00	10,427
1870	3,517	c 6,481,570 67	2,414 51	27,534	c 10,606,481 90	8,558
		a 3,108,568 00			a 4,427,307 00	
Total			\$29,210 75	Total		\$204,698

a Assessed valuation.

c Cash value.

e As equalized by State Board of Equalization.

TABLE XCIII.

SHOWING the date of the original laying out of the Counties of Montcalm and Muskegon; the Counties to which they have been attached from time to time; the date of the organization thereof; the Population for the years stated; also, the Valuation of Taxable Property, and the State Tax for each year since the organization of such Counties.

YEAR.	MONTCALM COUNTY.			MUSKEGON COUNTY.		
	Popula- tion.	Valuation.	State Tax.	Popula- tion.	Valuation.	State Tax.
1881	Laid out.					
1888						
1889						
1890	Attached	to Ionia.				
1891						
1892						
1893						
1894						
1895						
1896						
1897						
1898						
1899		a 57,870 22				
1900	a 601	a 66,766 23	\$247 86			
1901		c 109,182 55	978 60			
1902			357 71			
1903		c 291,645 00	24 28			
1904	2,080		72 69			
1905			96 98			
1906		e 795,288 00	875 51			
1907			491 43			
1908			491 43			
1909			1,170 50	Laid out	and organized.	
1910	3,984		898 50	3,808		
1911		e 987,107 00	2,528 10		e 860,524 12	\$2,821 49
1912			2,681 62			2,416 56
1913			2,396 48			2,200 68
1914	5,619		2,550 67	5,810		2,850 67
1915			3,490 22			3,218 25
1916		e 2,040,896 66	3,856 30		e 2,648,106 66	4,994 88
1917			5,836 46			7,558 89
1918			4,729 84			6,125 70
1919		a 1,527,440 00	3,083 28		a 2,946,818 00	3,998 11
1920		c 6,606,440 00			c 8,300,002 66	
1921	18,642	a 1,078,142 00	2,610 85	14,805	a 3,237,212 00	3,392 34
Total			\$38,365 66	Total		\$38,586 97

* Organized.

a Assessed valuation.

c Cash value.

e As equalized by State Board of Equalization.

TABLE XCIV.

SHOWING the date of the original laying out of the Counties of Newaygo and Oakland; the Counties to which they have been attached from time to time; the date of the organization thereof; the Population for the years stated; also, the Valuation Taxable Property, and the State Tax for each year since the organization of such Counties.

YEAR.	NEWAYGO COUNTY.			OAKLAND COUNTY.		
	Popula- tion.	Valuation.	State Tax.	Popula- tion.	Valuation.	State Tax.
1819				Laid out.		
1820				Organ- ized.		
1834				18,927		
1838					a \$2,249,611 00	\$4,492
1839					a 2,501,992 00	5,158
1840	Laid out	and attached	to Kent.	23,646	a 2,396,226 00	4,792
1841					a 2,390,551 00	6,991
1842					a 2,140,685 00	4,231
1843					a 2,186,612 00	4,373
1844					a 2,171,778 00	4,343
1845					a 2,186,618 00	5,341
1846					a 2,158,617 00	5,384
1847					a 2,014,756 00	5,086
1848					a 2,361,423 00	11,444
1849					a 2,276,265 00	4,002
1850	510			31,267	a 2,254,822 00	3,901
1851	Organ- ized.				e 2,441,475 74	3,354
1852						3,689
1853		e \$158,928 75	\$12 78		e 8,617,930 00	716
1854	979		38 84	31,984		2,148
1855			51 16			2,964
1856		e 576,081 00	271 98		e 9,137,417 00	4,314
1857			355 95			5,646
1858			325 95			5,646
1859			548 01			13,451
1860	2,767		647 17	38,020		10,365
1861		e 775,412 00	2,091 68		e 11,223,220 00	30,377
1862			2,177 54			31,517
1863			1,962 97			28,701
1864	3,481		2,118 17	38,725		30,656
1865			2,895 44			41,908
1866		e 1,580,441 86	2,986 86		e 15,338,560 00	29,077
1867			4,519 82			44,009
1868			3,662 85			35,664
1869		a 1,519,644 00	2,387 68		a 9,579,519 00	23,248
1870	7,292	e 3,561,506 58	2,028 45	40,906	e 27,689,342 73	19,750
		a 1,923,247 00			a 9,601,435 00	
Total			\$29,492 50	Total		\$453,316

a Assessed valuation.

c Cash value.

e As equalized by State Board of Equalization.

TABLE XCV.

SHOWING the date of original laying out of the Counties of Oceana and Ontonagon ; the Counties to which they have been attached from time to time ; the date of the organization thereof ; the Population for the years stated ; also, the Valuation of Taxable Property, and the State Tax for each year since the organization of such Counties.

YEAR.	OCEANA COUNTY.			ONTONAGON COUNTY.		
	Popula- tion.	Valuation.	State Tax.	Popula- tion.	Valuation.	State Tax.
1831	Laid out.					
1838						
1839						
1840	496	Attached to	Ottawa.			
1841						
1842						
1843				Laid out.		
1844						
1845						
1846				Attached to Houghton co		
1847				nty.		
1848						
1849						
1850	300			339		
1851						
1852						
1853						
1854				8,662		
1855	Organ ized.			Organ ized.		
1856		e \$207,866 00	\$97 91		e \$534,000 00	\$252 14
1857			128 18			829 98
1858			128 18			829 98
1859			305 28			766 14
1860	1,802		232 97	4,575		599 94
1861		e 862,000 00	976 59		e 653,822 00	1,762 51
1862			1,016 58			1,884 68
1863			925 75			1,670 75
1864	2,379		958 87	3,406		1,794 66
1865			1,351 73			2,499 55
1866		e 964,840 00	1,622 19		e 1,421,385 00	2,635 81
1867			2,757 67			4,064 96
1868			2,284 96			3,294 22
1869		a 1,074,802 41	1,456 89		a 1,085,121 00	2,147 39
1869		e 3,952,432 65			e 1,985,576 85	
1870	7,222	a 1,420,794 07	1,237 70	2,846	a 971,808 00	1,824 81
Total			\$15,661 55	Total		\$25,907 02

a Assessed valuation.

e Cash value.

e As equalized by State Board of Equalization.

TABLE XCVI.

SHOWING the date of the original laying out of the Counties of Osceola and Ottawa; the Counties to which they have been attached from time to time; the date of the organization thereof; the Population for the years stated; also, the Valuation of Taxable Property, and the State Tax for each year since the organization of such Counties.

YEAR.	OSCEOLA COUNTY.			OTTAWA COUNTY.		
	Popula- tion.	Valuation.	State Tax.	Popula- tion.	Valuation.	State Tax.
1831				Laid out.		
1836				Attached		
1837				to Kent.		
1838				Organ- ized.		
1839						
1840	Laid out	and attached	to Ottawa.	208	a \$288,127 96	\$676 26
1841					a 362,373 57	704 71
1842					a 315,237 00	545 71
1843					a 205,429 96	410 86
1844					a 211,484 78	422 87
1844					a 206,819 19	418 64
1845					a 243,044 99	607 61
1846					a 278,665 15	606 74
1847					a 295,661 89	789 15
1848					a 414,488 77	1,548 29
1849					a 480,644 50	1,491 10
1850				3,587	a 537,964 67	1,948 56
1851					c 431,847 23	1,648 85
1852						1,711 08
1853					c 1,322,479 70	106 88
1854				7,837		329 64
1855						489 80
1856					c 2,170,209 00	1,084 70
1857	Attached	to Newaygo.				1,841 02
1858						1,841 02
1859	Attached	to Mecosta.				3,194 91
1860	27			13,124		2,483 21
1861					c 1,876,620 00	5,083 22
1862						5,270 56
1863						4,799 62
1864	201			15,156		5,136 56
1865						7,008 17
1866					c 3,506,193 32	6,619 56
1867						10,015 64
1868						8,119 07
1869	Organ- ized.	a 985,895 94			a 2,833,454 00	5,292 61
1870	2,624	c 1,234,958 42		26,665	c 10,961,301 42	5,292 61
		a 1,065,978 00			a 2,257,868 00	4,406 24
Total				Total		\$86,294 77

a Assessed valuation.

c Cash value.

e As equalized by State Board of Equalization.

TABLE XCVII.

SHOWING the date of the original laying out of the Counties of Saginaw and Sanilac; the Counties to which they have been attached from time to time; the date of the organization thereof; the Population for the years stated; also, the Valuation of Taxable Property, and the State Tax for each year since the organization of such Counties.

YEAR.	SAGINAW COUNTY.			SANILAC COUNTY.		
	Popula- tion.	Valuation.	State Tax.	Popula- tion.	Valuation.	State Tax.
1822	Laid out	and attached	to Oakland.	Laid out	and attached	to Oakland.
1827				Attached	to St. Clair.	
1835	Organ	ized.				
1836				Attached	to Lapeer.	
1838		a \$1,189,522 70	\$2,279 04			
1839		a 621,652 75	1,248 80			
1840	592	a 327,284 75	654 57	Attached	to St. Clair.	
1841		a 259,594 47	761 88			
1842		a 229,332 25	446 66			
1843		a 498,726 05	977 45			
1844		a 446,658 69	893 31			
1845		a 455,873 86	1,130 68			
1846		a 451,079 80	1,127 70			
1847		a 851,962 97	879 96			
1848		a 842,069 34	1,823 18	Organ	ized.	
1849		a 844,916 46	1,204 38		a 180,993 00	
1850	2,609	a 421,961 16	1,594 83	2,322	a 109,967 00	\$805 51
1851		e 357,973 01	1,224 95		e 221,225 19	757 00
1852			1,271 20			785 60
1853		e 1,386,002 22	111 00		e 776,657 00	64 54
1854	3,528		393 00	3,529		198 62
1855			444 00			253 11
1856		e 2,234,504 00	1,055 25		e 1,548,925 00	731 85
1857			1,880 99			957 09
1858			1,880 99			957 09
1859			3,290 15			2,280 27
1860	12,758		2,610 89	7,623		1,740 20
1861		e 2,403,680 00	6,727 31		e 1,491,508 00	4,024 55
1862			7,002 79			4,189 85
1863			6,877 07			3,815 02
1864	19,675		6,811 87	8,558		4,075 14
1865			9,311 49			3,570 51
1866		e 3,459,291 66	15,984 42		e 2,478,408 82	4,658 12
1867			24,192 89			7,087 88
1868			19,605 43			5,748 99
1869		a 4,688,809 00	12,790 09		a 1,802,594 00	3,744 80
1870	39,079	e 20,410,348 83	10,557 25	14,565	e 4,504,279 98	8,180 96
		a 8,298,689 00			a 8,409,275 00	
Total			\$147,517 71	Total		\$55,445 20

a Assessed valuation.

c Cash value.

e As equalized by State Board of Equalization.

TABLE XCVIII.

SHOWING the date of the original laying out of the Counties of Shiawassee and St. Clair; the Counties to which they have been attached from time to time; the date of the organization thereof; the Population for the years stated; also, the Valuation of Taxable Property, and the State Tax for each year since the organization of such Counties.

Year.	SHIawassee COUNTY.			ST. CLAIR COUNTY.		
	Popula- tion.	Valuation.	State Tax.	Popula- tion.	Valuation.	State Tax.
1820				Laid out.		
1821				Organ- ized.		
1822	Laid out	and attached	to Oakland.			
1824				2,244		
1826	Attached	to Genesee.				
1827	Organ- ized.					
1828		a \$710,821 00	\$1,421 64		a \$1,459,187 94	\$2,918 2
1829		a 783,915 82	1,567 83		a 1,876,674 48	2,758 3
1830	2,103	a 754,170 08	1,508 34	4,606	a 1,031,276 89	2,062 5
1831		a 794,056 84	2,382 17		a 1,017,136 57	3,061 4
1832		a 556,567 72	1,118 13		a 933,196 45	1,866 3
1833		a 465,105 43	930 21		a 800,423 44	1,600 8
1834		a 443,896 66	887 79		a 809,958 48	1,619 9
1835		a 436,852 20	1,092 13		a 816,865 00	2,042 1
1836		a 429,671 09	1,074 18		a 886,081 00	2,215 2
1837		a 419,775 50	1,049 44		a 864,572 18	2,163 1
1838		a 408,398 00	2,162 86		a 915,210 66	4,666 4
1839		a 351,748 26	1,282 76		a 982,007 00	3,870 2
1840	5,293	a 371,292 00	1,417 16	10,411	a 880,568 87	3,884 8
1841		c 411,666 49	1,408 70		c 977,261 25	3,844 1
1842			1,461 87			3,470 8
1843		e 1,280,488 00	106 89		e 3,909,044 00	824 7
1844	7,419		319 17	16,897		974 8
1845			425 55			1,299 1
1846		e 2,189,621 00	1,039 73		e 3,358,229 00	1,568 2
1847			1,353 02			2,073 0
1848			1,358 02			2,073 0
1849			3,223 35			4,986 5
1850	12,888		2,460 02	26,814		3,767 8
1851		e 2,566,282 00	6,923 23		e 3,996,840 00	10,783 5
1852			7,206 73			11,234 0
1853			6,562 79			10,231 1
1854	13,485		7,010 25	27,591		10,918 0
1855			9,582 67			14,924 4
1856		e 3,787,351 66	7,156 47		e 6,306,531 66	11,916 6
1857			10,891 29			18,085 7
1858			8,777 63			14,616 1
1859		a 2,481,648 00	5,721 81		a 4,000,941 00	9,527 7
1860		c 10,403,523 88			c 7,695,718 73	
1870	20,864	a 2,462,142 00	4,860 95	30,687	a 5,747,587 00	8,094 2
Total.....			\$105,608 28	Total.....	\$177,818 0	

a Assessed valuation.

c Cash value.

e As equalized by State Board of Equalization.

TABLE XCIX.

SHOWING the date of the original laying out of the Counties of St. Joseph and Tuscola ; the Counties to which they have been attached from time to time ; the date of the organization thereof ; the Population for the years stated ; also, the Valuation of Taxable Property, and the State Tax for each year since the organization of such Counties.

YEAR.	ST. JOSEPH COUNTY.			TUSCOLA COUNTY.		
	Popula- tion.	Valuation.	State Tax.	Popula- tion.	Valuation.	State Tax.
1829	Laid out	and organized.				
1834	3,166					
1835		a \$1,505,733 00	\$3,011 46			
1839		a 1,581,446 00	3,162 69			
1840	7,068	a 1,059,968 69	2,119 94	Laid out	and attached to:	Saginaw.
1841		a 992,811 65	2,978 48			
1842		a 802,809 00	1,604 62			
1843		a 790,983 02	1,581 97			
1844		a 872,085 24	1,744 17			
1845		a 944,088 95	2,860 22	Organ ized.		
1846		a 951,901 00	2,979 75			
1847		a 912,532 00	2,251 89			
1848		a 1,011,009 00	5,086 08			
1849		a 967,687 00	3,480 28			
1850	12,717	a 997,183 00	3,537 91	291		
1851		e 1,083,920 00	3,726 25		e \$115,249 56	\$394 85
1852			3,866 87			400 26
1853		e 4,116,975 00	842 06		e 278,157 98	23 12
1854	15,087		1,026 18	1,504		69 86
1855			1,968 20			92 45
1856		e 4,450,000 00	2,101 84		e 820,664 00	387 49
1857			2,749 76			507 11
1858			2,749 76			507 11
1859			6,551 84			1,208 15
1860	21,111	e 5,825,565 00	4,999 53	4,885		922 01
1861			15,716 02		e 980,709 42	2,510 84
1862			16,859 57			2,018 65
1863			14,597 80			2,880 12
1864	21,796		15,918 56	6,958		2,542 40
1865			21,758 00			3,475 88
1866		e 9,220,741 66	17,440 24		e 2,422,458 32	4,577 89
1867			26,895 74			6,927 86
1868			21,891 00			5,614 81
1869		a 15,816,088 00	18,944 00		a 1,808,020 00	3,659 75
1870	26,274	a 12,721,564 00	11,846 10	18,721	e 5,822,842 92	3,109 13
					a 1,867,621 00	
Total			\$240,608 27	Total		\$41,981 19

a Assessed valuation.

e Cash value.

f As equalized by State Board of Equalization.

TABLE C.

SHOWING the date of the original laying out of the Counties of Van Buren and Washtenaw; the Counties to which they have been attached from time to time; date of the organization thereof; the Population for the years stated; also, the Valuation of Taxable Property, and the State Tax for each year since the organization of such Counties.

YEAR.	VAN BUREN COUNTY.			WASHTENAW COUNTY.		
	Popula- tion.	Valuation.	State Tax.	Popula- tion.	Valuation.	State Tax.
1822				Laid out	and attached to	Wayne.
1826				Organ- ized.		
1829	Laid out	and attached	to Cass.	14,925		
1834						
1837	Organ- ized.					
1838		\$a 861,135 00	\$1,722 31		a \$1,994,516 00	\$3,989
1839		a 859,010 00	1,718 02		a 3,085,107 00	6,170
1840	1,910	a 454,892 72	909 79	23,371	a 2,735,401 00	5,470
1841		a 494,999 54	1,485 00		a 2,866,497 00	8,599
1842		a 490,074 39	860 15		a 2,429,896 00	4,858
1843		a 454,845 57	909 69		a 2,302,670 00	4,605
1844		a 436,762 26	878 53		a 2,368,115 00	4,736
1845		a 469,651 01	1,174 13		a 2,888,038 00	5,970
1846		a 486,267 93	1,215 67		a 2,385,249 00	5,963
1847		a 466,357 36	1,165 89		a 2,362,407 00	5,906
1848		a 469,047 84	2,455 10		a 2,506,485 00	12,762
1849		a 499,701 55	1,718 30		a 2,492,411 00	8,787
1850	5,804	a 496,255 88	1,935 23	28,569	a 2,518,447 00	9,760
1851		e 541,668 35	1,853 55		e 2,517,427 00	8,614
1852			1,923 50			8,939
1853		e 1,683,561 14	139 88		e 9,375,000 00	178
1854	7,780		419 64	28,836		2,336
1855			559 50			8,115
1856		e 2,132,374 00	1,006 84		e 8,900,000 00	4,202
1857			1,317 64			5,499
1858			1,317 64			5,499
1859			3,139 21			13,102
1860	15,230		2,395 70	35,747		9,999
1861		e 2,591,490 00	6,991 24		e 10,169,480 00	27,410
1862			7,277 52			28,532
1863			6,627 26			25,938
1864	17,820		7,079 11	34,050		27,755
1865			9,676 79			37,969
1866		e 4,926,238 32	9,308 47		e 17,189,765 00	32,481
1867			14,088 33			49,160
1868			11,417 13			39,530
1869		a 11,106,330 00	7,442 39		a 10,537,845 00	25,900
		c 13,530,949 08			c 37,852,217 67	
1870	28,735	a 9,985,634 00	6,322 67	41,442	a 10,866,840 00	22,062
Total			\$118,446 82	Total		\$466,754

a Assessed valuation.

c Cash value.

e As equalized by State Board of Equalization.

TABLE CI.

SHOWING the date of original laying out of the Counties of Wayne and Wexford; the Counties to which they have been attached from time to time; the date of organization thereof; the Population for the years stated; also, the Valuation of Taxable Property, and the State Tax for each year since the organization of said Counties.

YEAR.	WAYNE COUNTY.			WEXFORD COUNTY.		
	Popula- tion.	Valuation.	State Tax.	Popula- tion.	Valuation.	State Tax.
1835	Laid out	and organized.				
1836	16,688					
1837		a \$7,066,024 50	\$14,182 05			
1838		a 7,981,665 00	15,963 39			
1839		a 6,359,446 28	12,718 89	Laid out	and attached to Mackinac.	
1840	24,178	a 4,572,861 09	13,718 58			
1841		a 3,788,051 66	7,566 10			
1842		a 3,508,055 22	7,006 11			
1843		a 3,358,907 00	7,704 01			
1844		a 3,948,144 81	9,870 86			
1845		a 4,077,225 00	10,188 06			
1846		a 3,881,856 00	8,390 89			
1847		a 3,848,888 00	18,772 60			
1848		a 3,779,487 00	18,292 48			
1849		a 3,476,593 00	18,944 90			
1850	42,765	a 3,888,218 76	18,117 20			
1851			18,612 16			
1852		a 19,958,525 00	1,874 67	Attached to Grand Tra	verse.	
1853	65,778		4,794 01			
1854			6,296 82	Attached to Manistee.		
1855		a 19,148,491 00	9,041 80			
1856			11,882 80			
1857			11,882 80			
1858			28,189 75			
1859	75,234		21,518 12			
1860		a 29,508,940 00	62,408 16			
1861			66,004 69			
1862			60,106 96			
1863	98,826		64,205 16	67		
1864			87,765 26			
1865		a 41,871,718 32	78,174 75			
1866			118,817 89			
1867			95,888 91			
1868		a 27,515,229 00	62,508 06	Organ- ized.	a \$941,379 09	
1869		c 110,454,295 78			c 161,550 88	
1870	119,054	a 27,291,620 00	58,099 86	790	a 196,908 72	
Total.....			\$1,024,816 60	Total.....		

a Assessed valuation.

c Oath value.

e As equalized by State Board of Equalization.

TABLE CII.

SHOWING the Valuation of Taxable Property in the State for the year 1866, as determined by the State Board of Equalization; also the Assessed Valuation thereof for years 1869 and 1870; also, the Computed Cash Value thereof for the year 1869.

COUNTIES.	Agg'te Valuat'n as Equalized by State Board of Equaliz'n in '66.	1869. Assessed Valua- tion.	1869. Cash Value.	Assessed Val- uation for 1870.
Alcona.....	---	\$1,182,019 63	\$4,084,118 97	\$1,174,221 66
Allegan.....	\$5,941,781 66	11,806,488 00	12,948,491 62	10,481 66
Alpena.....	1,747,848 82	1,494,280 82	1,525,175 98	1,488,750 00
Antrim.....	564,428 82	424,045 00	1,087,614 41	460,400 00
Barry.....	8,887,808 82	6,505,060 00	11,082,195 50	5,587,430 00
Bay.....	2,501,988 82	2,428,084 20	9,685,986 87	2,670,130 00
Benzle.....	---	368,900 78	525,196 64	907,410 00
Berrien.....	8,101,461 66	6,208,928 00	28,516,540 87	6,234,000 00
Branch.....	6,999,978 82	4,348,948 00	16,879,860 87	4,867,000 00
Calhoun.....	12,358,668 82	7,889,497 00	26,444,655 95	7,215,200 00
Cass.....	7,079,051 66	4,360,572 00	19,242,187 90	4,269,000 00
Charlevoix.....	---	65,770 80	101,161 68	98,900 00
Cheboygan.....	152,861 66	410,015 00	488,088 88	506,600 00
Chippewa.....	168,435 00	214,451 00	450,118 12	220,800 00
Clinton.....	4,197,218 82	3,421,665 00	11,748,688 87	3,610,600 00
Delta.....	256,650 00	861,964 00	694,821 88	815,000 00
Eaton.....	4,467,860 00	4,897,514 00	18,965,918 78	5,425,700 00
Emmet.....	116,771 66	70,841 50	88,538 48	161,900 00
Genesee.....	7,746,278 82	5,978,857 00	19,276,700 88	6,002,900 00
Grand Traverse.....	699,101 66	1,241,898 00	2,187,218 52	1,150,500 00
Gratiot.....	1,684,745 00	2,812,062 00	4,576,878 85	2,686,400 00
Hillsdale.....	9,008,886 66	6,696,568 00	24,178,178 88	6,807,500 00
Houghton.....	3,242,528 82	2,166,646 80	4,156,076 02	1,865,600 00
Huron.....	1,810,776 66	1,096,144 50	4,188,974 54	1,181,800 00
Ingham.....	4,469,960 00	4,170,548 00	15,860,757 47	8,921,800 00
Ionia.....	6,807,948 82	4,880,278 00	16,885,580 49	4,247,800 00
Iosco.....	1,114,128 82	1,356,205 94	4,142,855 64	1,513,400 00
Isabella.....	1,071,825 00	1,867,254 20	2,324,768 27	1,296,100 00
Jackson.....	12,718,571 66	10,888,280 00	81,587,824 01	9,649,300 00
Kalamazoo.....	9,976,846 66	6,450,778 00	81,700,671 12	10,691,400 00
Kent.....	11,888,645 00	8,581,710 00	85,672,840 11	9,844,100 00
Keweenaw.....	2,512,178 82	1,122,915 60	2,188,984 71	1,122,900 00
Lapeer.....	4,715,781 66	2,872,202 00	10,841,874 46	2,888,200 00
Leelanaw.....	880,611 66	414,481 00	590,017 12	454,800 00
Lenawee.....	17,550,248 82	11,021,848 00	84,892,078 84	10,554,600 00
Livingston.....	6,264,485 00	3,480,600 00	18,870,207 29	3,496,500 00
Mackinac.....	378,625 00	887,098 75	504,642 56	410,900 00
Macomb.....	8,610,188 82	5,864,072 00	19,114,175 84	5,862,200 00
Manistee.....	818,258 82	1,102,865 78	8,865,116 84	1,186,200 00
Manitou.....	150,521 66	118,551 00	161,960 28	118,500 00
Marquette.....	2,247,405 00	2,698,522 00	5,268,178 28	3,175,000 00
Mason.....	485,975 00	427,997 08	1,414,488 84	937,700 00
Mecosta.....	1,218,475 00	2,416,428 59	8,147,689 01	2,891,600 00
Menominee.....	440,260 00	541,650 08	2,245,865 28	589,400 00
Midland.....	1,881,281 66	8,007,608 00	6,481,570 67	3,108,500 00
Monroe.....	6,901,801 66	4,558,767 00	10,696,481 90	4,427,800 00
Montcalm.....	2,040,886 66	1,527,449 00	6,606,449 08	1,978,100 00
Muskegon.....	2,648,106 66	2,946,818 00	8,200,002 66	3,287,200 00
Newaygo.....	1,580,441 66	1,519,644 00	8,561,506 58	1,928,200 00
Oakland.....	15,888,560 00	9,579,819 00	27,689,842 78	9,601,400 00
Oceana.....	964,840 00	1,074,802 41	3,952,482 65	1,420,700 00
Ontonagon.....	1,421,885 00	1,085,121 00	1,985,576 85	971,500 00
Oscoda.....	---	965,895 94	1,284,988 42	1,065,900 00
Ottawa.....	8,508,198 82	2,388,454 00	10,961,801 42	2,257,300 00
Saginaw.....	8,450,291 82	4,688,809 00	20,410,943 88	8,298,600 00
Sanilac.....	2,478,408 82	1,808,594 00	4,504,279 98	3,409,200 00
Shiawassee.....	3,787,851 66	2,481,648 00	10,408,628 88	2,462,100 00
St. Clair.....	6,806,581 66	4,060,941 00	7,695,718 18	5,747,500 00
St. Joseph.....	9,339,741 66	15,816,058 60	28,804,878 78	12,721,500 00
Tuscola.....	2,422,458 82	1,896,020 00	5,822,442 92	1,867,600 00
Van Buren.....	4,926,298 82	11,106,880 00	18,580,949 08	9,985,600 00
Washtenaw.....	17,189,765 00	10,887,845 00	37,852,217 57	10,866,800 00
Wayne.....	41,371,718 82	27,515,229 00	110,354,011 78	27,291,600 00
Wexford.....	---	941,279 08	761,580 88	795,900 00
	\$307,965,842 92	\$253,589,606 96	\$764,027,127 21	\$266,929,210 00

TABLE CIII.

SHOWING Assessed and Cash Valuation of Taxable Property in the several Counties of the State for the year 1869; also, the Aggregate of Taxes levied for State, County, Township, and Highway purposes for the same year; also, the Rate of Taxation for the same year upon the Ass'd Valuat'n, and upon the Cash Value for the several Counties, RESPECTIVELY.

RATE OF TAXATION FOR 1869 ON ASSESSED AND CASH VALUATIONS, RESPECTIVELY.

COUNTIES.	Assessed and Cash Valuation.		Rate per cent. of Taxation on		Aggregate of Taxes.
	Assessed.	Cash.	Ass'd Valuat'n	Cash Value.	
Alcona.	\$1,182,019 62	\$4,084,119 97	1.6220	.4551	\$18,361 47
Allegan.	11,806,488 00	12,948,491 62	1.5015	1.3601	177,278 77
Alpena.	1,494,280 62	1,525,175 98	2.4150	2.3660	86,100 47
Antrim.	424,045 00	1,067,614 41	2.68463	1.0764	11,854 18
Barry.	6,505,060 00	11,052,195 50	1.7146	1.0092	111,589 94
Bay.	2,423,084 20	9,685,986 57	6.5472	1.6376	158,641 18
Benzie.	368,900 75	525,196 64	3.7083	2.9012	18,661 55
Berrien.	6,308,923 00	23,516,540 87	8.0258	.7958	157,575 02
Bosch.	4,343,943 00	15,879,860 87	2.808	.5299	100,041 14
Calhoun.	7,389,497 00	26,444,655 95	2.6502	.7855	194,518 08
Cass.	4,860,572 00	19,242,157 90	2.2523	.5105	98,248 85
Charlevoix.	65,770 80	101,161 08	4.7465	4.0248	4,071 18
Cheboygan.	410,015 00	458,588 58	2.8466	2.4184	11,671 09
Chippewa.	214,451 00	450,118 12	3.02973	1.4455	6,497 41
Chtaton.	3,421,665 00	11,748,698 37	8.06588	.5759	102,861 29
Delta.	861,964 00	694,321 88	2.9712	1.5488	10,754 88
Easton.	4,897,514 00	18,905,918 78	2.29947	.7272	101,125 18
Emmet.	70,841 50	88,558 43	1.8526	1.6766	1,812 47
Genesee.	5,978,857 00	19,216,700 85	3.0572	.9474	182,336 18
Grand Traverse.	1,241,598 00	2,187,218 52	1.74092	1.0151	21,695 06
Gratiot.	2,812,052 00	4,576,878 95	2.1940	1.3432	61,698 99
Hillsdale.	6,686,568 00	24,178,178 98	1.8148	.4981	120,412 01
Houghton.	2,166,646 80	4,156,076 02	4.5345	2.3689	98,246 56
Huron.	1,066,144 50	4,138,974 54	8.57218	.9471	39,156 97
Ingham.	4,170,548 00	15,860,767 47	2.90812	.8126	124,829 90
Ionia.	4,380,278 00	16,885,550 64	2.6962	.8994	118,101 94
Iosco.	1,356,295 94	4,142,585 49	2.62234	.5305	35,566 75
Isabella.	1,367,254 20	2,024,563 27	3.4402	2.0234	47,036 62
Jackson.	10,588,239 00	31,582,824 01	1.4952	.5129	161,998 91
Kalamazoo.	6,460,778 00	31,700,671 12	3.2984	.6518	206,645 49
Kent.	8,561,710 00	35,672,840 11	3.4954	.5408	299,975 57
Keweenaw.	1,122,915 69	2,153,984 71	8.0926	1.6122	34,727 22
Lapeer.	2,872,202 60	10,841,574 46	8.8226	.9228	95,438 41
Leelanaw.	414,481 00	590,017 12	2.9527	2.0789	12,236 85
Lenawee.	11,021,848 00	34,892,078 84	2.1899	.6557	285,854 18
Livingston.	8,490,600 00	18,870,207 29	1.5720	.4578	65,157 19
MacKinnac.	887,098 75	504,642 56	.5807	.3679	1,957 74
Macomb.	5,864,073 00	19,114,175 84	2.2470	.6694	181,778 82
Manistee.	1,102,865 78	3,865,116 84	3.0965	1.0140	84,158 19
Manitou.	118,551 00	161,660 25	.8077	.2161	849 48
Marquette.	2,093,522 00	5,268,178 28	2.1820	1.0981	57,584 10
Mason.	427,997 08	1,414,488 84	3.9544	1.1965	16,928 80
Mecosta.	2,416,428 59	3,147,089 01	1.9414	1.4906	46,914 40
Memominee.	541,650 08	2,245,855 23	1.67277	.4085	9,060 57
Midland.	3,007,608 00	6,481,570 67	2.9600	1.3784	89,018 69
Monroe.	4,556,767 00	10,696,461 90	2.30158	.9908	104,921 79
Montcalm.	1,527,449 00	6,006,449 08	3.8067	.8808	58,176 57
Muskegon.	2,946,818 00	8,200,002 66	2.9969	1.0777	86,374 11
Newaygo.	1,519,644 00	3,561,506 58	2.0757	.8869	31,569 89
Oakland.	9,579,819 00	27,609,842 78	1.6064	.5586	158,906 88
Oceana.	1,074,802 41	3,952,482 65	4.4734	1.2161	48,069 44
Ontonagon.	1,085,121 00	1,965,576 35	1.7847	1.7847	34,445 10
Oscoda.	986,895 94	1,284,968 42	2.13416	1.7097	21,040 62
Ottawa.	2,338,454 00	10,961,801 42	6.19205	1.3182	144,489 12
Saginaw.	4,688,509 00	20,410,943 88	5.1650	1.1965	242,177 96
Sauk.	1,808,594 00	4,504,279 98	3.5688	.8239	64,277 80
Shiawassee.	2,481,648 00	10,408,523 83	3.5252	1.4970	85,730 48
St. Clair.	4,000,941 00	7,695,718 78	3.7495	1.9494	150,017 96
St. Joseph.	15,816,068 00	23,304,878 18	.98877	.6169	148,788 48
Tuscola.	1,806,020 00	5,322,842 92	4.0498	1.3756	78,222 85
Van Buren.	11,106,890 00	18,580,949 06	1.1526	.9460	128,010 76
Washtenaw.	10,587,845 00	37,852,217 57	2.1006	.6015	227,668 84
Wayne.	27,515,229 00	110,354,011 78	3.1257	.7798	680,061 69
Wexford.	941,279 08	761,560 84	1.5981	1.5980	14,481 48
	\$256,909,606 96	\$764,072,172 21	2.5059	.5836	\$6,309,404 46

TABLE XCV.

SHOWING the date of original laying out of the Counties of Oceana and Ontonagon ; the Counties to which they have been attached from time to time ; the date of the organization thereof ; the Population for the years stated ; also, the Valuation of Taxable Property, and the State Tax for each year since the organization of such Counties.

YEAR.	OCEANA COUNTY.			ONTONAGON COUNTY.		
	Popula- tion.	Valuation.	State Tax.	Popula- tion.	Valuation.	State Tax.
1881	Laid out.					
1888						
1889						
1890	496	Attached to	Ottawa.			
1891						
1892						
1893				Laid out.		
1894						
1895						
1896				Attached	to Houghton co	nty.
1897						
1898						
1899	300			889		
1900						
1901						
1902						
1903						
1904				8,682		
1905	Organ ized.			Organ ized.		
1906		e \$207,866 00	\$97 91		e \$34,000 00	\$252 14
1907			128 18			829 98
1908			128 18			829 98
1909			305 28			786 14
1910	1,802		282 97	4,575		599 94
1911		e 862,000 00	976 59		e 658,822 00	1,762 51
1912			1,016 58			1,884 68
1913			925 75			1,670 75
1914	2,879		968 87	5,406		1,784 66
1915			1,351 78			2,489 55
1916		e 964,840 00	1,822 19		e 1,421,885 00	2,665 81
1917			2,757 87			4,064 96
1918			2,284 96			3,294 22
1919		a 1,074,802 41	1,456 89		a 1,085,121 00	
1920		e 3,952,432 65			e 1,986,576 85	2,147 89
1921						
1922						
1923						
1924						
1925						
1926						
1927						
1928						
1929						
1930						
1931						
1932						
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1934						
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1956						
1957						
1958						
1959						
1960						
1961						
1962						
1963						
1964						
1965						
1966						
1967						
1968						
1969						
1970	7,222	a 1,420,784 05	1,287 70	2,846	a 971,808 00	1,824 81
Total			\$15,661 55	Total		\$25,907 02

a Assessed valuation.

c Cash value.

e As equalized by State Board of Equalization.

TABLE XCVI.

SHOWING the date of the original laying out of the Counties of Osceola and Ottawa; the Counties to which they have been attached from time to time; the date of the organization thereof; the Population for the years stated; also, the Valuation of Taxable Property, and the State Tax for each year since the organization of such Counties.

YEAR.	OSCEOLA COUNTY.			OTTAWA COUNTY.		
	Popula- tion.	Valuation.	State Tax.	Popula- tion.	Valuation.	State Tax.
1831				Laid out.		
1836				Attached	to Kent.	
1837				Organ- ized.		
1838						
1839					a \$338,127 96	\$676 26
1840	Laid out	and attached	to Ottawa.	206	a 352,373 57	704 75
1841					a 315,287 00	945 71
1842					a 265,429 26	410 86
1843					a 211,484 78	422 87
1844					a 206,819 19	418 64
1845					a 243,044 99	607 61
1846					a 278,695 15	696 74
1847					a 295,661 89	789 15
1848					a 414,488 77	1,549 29
1849					a 480,644 50	1,491 10
1850				5,587	a 537,984 67	1,948 56
1851					c 431,847 23	1,648 85
1852						1,711 08
1853					c 1,322,479 70	109 88
1854				7,887		329 64
1855						489 50
1856					c 2,170,209 00	1,084 70
1857	Attached	to Newaygo.				1,841 02
1858						1,841 02
1859	Attached	to Mecosta.				3,194 91
1860	27			19,127		2,488 21
1861					c 1,576,820 00	5,068 22
1862						5,270 56
1863						4,799 62
1864	201			15,156		5,126 56
1865						7,006 17
1866					c 3,508,193 82	6,619 08
1867						10,018 64
1868						8,119 07
1869	Organ- ized.	a 985,805 94		1	a 2,333,454 00	5,299 51
1870	2,624	c 1,294,958 42		26,665	c 10,961,801 42	4,496 24
		a 1,065,978 00			a 2,257,368 00	
Total				Total		\$56,394 77

a Assessed valuation.

c Cash value.

e As equalized by State Board of Equalization.

TABLE XCVII.

SHOWING the date of the original laying out of the Counties of Saginaw and Sanilac : the Counties to which they have been attached from time to time ; the date of the organization thereof ; the Population for the years stated ; also, the Valuation of Taxable Property, and the State Tax for each year since the organization of such Counties.

	SAGINAW COUNTY.			SANILAC COUNTY.			
YEAR.	Popula- tion.	Valuation.	State Tax.	Popula- tion.	Valuation.	State Tax.	
1822	Laid out	and attached	to Oakland.	Laid out	and attached	to Oakland.	
1827				Attached	to St. Clair.		
1836	Organ- ized.			Attached	to Lapeer.		
1836		a \$1,189,522 70	\$2,279 04				
1839		a 621,632 75	1,243 80				
1840	892	a 827,284 75	654 67	Attached	to St. Clair.		
1841		a 258,864 47	761 68				
1842		a 228,382 25	446 66				
1843		a 488,726 95	577 45				
1844		a 446,658 89	808 81				
1845		a 455,872 86	1,180 68				
1846		a 451,079 80	1,127 70				
1847		a 851,963 97	879 96				
1848		a 842,069 54	1,828 18	Organ- ized.			
1849		a 844,916 46	1,204 38		a 180,098 00		
1850	2,609	a 421,961 16	1,584 83	2,822	a 169,867 00	\$605 51	
1851		a 857,978 01	1,224 95		a 221,225 19	757 00	
1852			1,271 20			785 60	
1853		c 1,386,002 22	111 00		c 776,657 00	64 54	
1854	3,525		388 00	3,529		198 62	
1855			444 00			258 11	
1856		c 2,234,894 00	1,055 25		c 1,548,925 00	731 85	
1857			1,380 99			957 09	
1858			1,380 99			957 09	
1859			8,290 15			3,280 27	
1860	12,753		2,510 89	7,023		1,740 20	
1861		c 2,495,660 00	6,727 31		c 1,491,808 00	4,024 55	
1862			7,002 79			4,189 85	
1863			6,877 07			3,815 02	
1864	19,675		6,811 87	8,353		4,075 14	
1865			9,311 49			5,570 51	
1866		c 8,450,291 66	15,984 42		c 2,478,408 82	4,668 12	
1867			24,192 89			7,087 88	
1868			19,605 43			5,748 99	
1869		a 4,668,809 00	12,790 08		a 1,802,594 00		
1870	89,079	c 20,410,943 88			c 4,504,279 93	3,744 80	
		a 8,298,663 00	10,857 25	14,565	a 3,409,275 00	3,180 96	
Total			\$147,517 71	Total			\$55,445 20

a Assessed valuation.

c Cash value.

c As equalized by State Board of Equalization.

TABLE XCVIII.

SHOWING the date of the original laying out of the Counties of Shiawassee and St. Clair; the Counties to which they have been attached from time to time; the date of the organization thereof; the Population for the years stated; also, the Valuation of Taxable Property, and the State Tax for each year since the organization of such Counties.

YEAR.	SHIAWASSEE COUNTY.			ST. CLAIR COUNTY.		
	Popula- tion.	Valuation.	State Tax.	Popula- tion.	Valuation.	State Tax.
1820	-----	-----	-----	Laid out	-----	-----
1821	-----	-----	-----	Organ- ized.	-----	-----
1822	Laid out	and attached	to Oakland.	-----	-----	-----
1824	-----	-----	-----	2,244	-----	-----
1826	Attached	to Genesee.	-----	-----	-----	-----
1827	Organ- ized.	-----	-----	-----	-----	-----
1828	-----	a \$710,821 00	\$1,421 64	-----	a \$1,459,187 94	\$2,918 28
1829	-----	a 783,915 89	1,567 83	-----	a 1,876,674 48	2,758 88
1830	2,103	a 754,170 08	1,508 34	4,606	a 1,081,276 89	2,062 58
1841	-----	a 794,056 84	2,382 17	-----	a 1,017,136 57	3,051 40
1842	-----	a 556,567 72	1,118 13	-----	a 938,196 45	1,866 38
1843	-----	a 465,105 98	930 21	-----	a 800,423 44	1,600 84
1844	-----	a 448,896 66	887 79	-----	a 809,958 48	1,619 99
1845	-----	a 486,852 20	1,092 13	-----	a 816,865 00	2,042 10
1846	-----	a 429,671 09	1,074 18	-----	a 886,081 00	2,215 22
1847	-----	a 419,775 50	1,049 44	-----	a 864,572 18	2,162 10
1848	-----	a 408,393 00	2,162 86	-----	a 915,210 66	4,666 40
1849	-----	a 351,748 26	1,282 76	-----	a 982,007 00	3,870 20
1850	5,233	a 371,292 00	1,417 16	10,411	a 880,568 87	3,884 80
1851	-----	e 411,666 49	1,408 70	-----	e 977,261 25	3,844 10
1852	-----	-----	1,461 87	-----	-----	3,470 80
1853	-----	e 1,280,488 00	106 89	-----	e 3,909,044 00	824 70
1854	7,419	-----	319 17	16,897	-----	974 80
1855	-----	-----	425 55	-----	-----	1,299 10
1856	-----	e 2,189,621 00	1,033 73	-----	e 3,353,229 00	1,568 20
1857	-----	-----	1,353 02	-----	-----	2,073 00
1858	-----	-----	1,353 02	-----	-----	2,073 00
1859	-----	-----	3,223 35	-----	-----	4,986 50
1860	12,888	e 2,566,282 00	2,460 02	26,814	-----	3,767 80
1861	-----	-----	6,923 23	-----	e 3,906,840 00	10,783 50
1862	-----	-----	7,206 73	-----	-----	11,294 00
1863	-----	-----	6,562 79	-----	-----	10,321 10
1864	13,485	-----	7,010 25	27,591	-----	10,918 00
1865	-----	-----	9,582 67	-----	-----	14,924 40
1866	-----	e 3,787,851 66	7,156 47	-----	e 6,306,581 66	11,916 60
1867	-----	-----	10,891 29	-----	-----	18,063 70
1868	-----	-----	8,777 68	-----	-----	14,616 10
1869	-----	a 2,431,648 00	5,721 81	-----	a 4,000,941 00	9,527 70
1870	20,864	e 10,408,623 88	4,860 95	86,687	e 7,695,718 78	8,094 20
	-----	a 2,462,142 00	-----	-----	a 5,747,537 00	-----
Total	-----	-----	\$105,668 28	Total	-----	\$177,815 00

a Assessed valuation.

c Cash value.

e As equalized by State Board of Equalization.

TABLE XCIX.

SHOWING the date of the original laying out of the Counties of St. Joseph and Tuscola ; the Counties to which they have been attached from time to time ; the date of the organization thereof ; the Population for the years stated ; also, the Valuation of Taxable Property, and the State Tax for each year since the organization of such Counties.

YEAR.	ST. JOSEPH COUNTY.			TUSCOLA COUNTY.		
	Popula- tion.	Valuation.	State Tax.	Popula- tion.	Valuation.	State Tax.
1829	Laid out	and organized.				
1844	3,166					
1845		a \$1,505,783 00	\$3,011 46			
1849		a 1,581,446 00	3,162 89			
1849	7,068	a 1,059,968 69	2,119 94	Laid out	and attached to	Saginaw.
1841		a 992,811 65	2,978 48			
1842		a 802,809 00	1,604 62			
1843		a 790,983 02	1,581 97			
1844		a 872,085 24	1,744 17			
1845		a 944,088 95	2,860 22	Organ ized.		
1846		a 951,901 00	2,879 75			
1847		a 912,582 00	2,281 89			
1848		a 1,011,009 00	3,086 98			
1849		a 967,687 00	3,480 23			
1850	12,717	a 997,138 00	3,837 91	291		
1851		e 1,088,920 00	3,726 25		e \$116,249 58	\$894 85
1852			3,866 87			409 26
1853		e 4,116,975 00	842 00		e 278,157 98	23 12
1854	15,087		1,026 18	1,504		69 86
1855			1,368 20			92 45
1856		e 4,450,000 00	2,101 34		e 820,664 00	857 49
1857			2,749 76			507 11
1858			2,749 76			507 11
1859			6,551 84			1,208 15
1860	21,111		4,999 63	4,883		922 01
1861		e 5,825,565 00	15,716 02		e 980,709 42	2,510 84
1862			16,329 57			2,618 65
1863			14,897 80			2,860 12
1864	21,796		15,918 56	6,983		2,542 40
1865			21,758 05			3,475 85
1866		e 9,229,741 66	17,440 24		e 2,422,458 32	4,577 89
1867			26,895 74			6,927 86
1868			21,891 00			5,614 81
1869		a 15,916,088 00	13,944 00		a 1,808,020 00	3,659 75
1870	26,274	c 28,804,873 18	11,846 10	18,721	c 5,822,842 92	
		a 12,721,564 00			a 1,867,021 00	3,109 13
Total			\$240,668 27	Total		\$41,081 19

a Assessed valuation.

c Cash value.

e As equalized by State Board of Equalization.

TABLE C.

SHOWING the date of the original laying out of the Counties of Van Buren and Washenaw; the Counties to which they have been attached from time to time; the date of the organization thereof; the Population for the years stated; also, the Valuation of Taxable Property, and the State Tax for each year since the organization of such Counties.

YEAR.	VAN BUREN COUNTY.			WASHENAW COUNTY.		
	Popula- tion.	Valuation.	State Tax.	Popula- tion.	Valuation.	State Tax.
1822						
1826						
1829	Laid out	and attached	to Cass.	Laid out	and attached to	Wayne.
1834				14,925		
1837	Organ- ized.					
1838		\$a 861,155 00	\$1,722 31		a \$1,994,516 00	\$3,989 08
1839		a 859,010 00	1,718 02		a 8,085,107 00	6,170 21
1840	1,910	a 454,892 72	909 79	23,571	a 2,785,401 00	5,470 80
1841		a 494,999 54	1,435 00		a 2,666,497 00	8,099 49
1842		a 490,074 39	860 15		a 2,429,896 00	4,858 79
1843		a 454,845 57	909 69		a 2,802,570 00	4,605 14
1844		a 436,702 96	878 53		a 2,868,115 00	4,786 28
1845		a 469,651 01	1,174 13		a 2,898,038 00	5,970 14
1846		a 486,267 93	1,215 67		a 2,885,249 00	5,963 12
1847		a 466,857 86	1,165 89		a 2,862,407 00	5,906 02
1848		a 409,047 84	2,435 10		a 2,506,495 00	12,762 86
1849		a 499,701 55	1,718 80		a 2,492,411 00	5,787 52
1850	5,904	a 496,235 88	1,995 23	28,569	a 2,518,447 00	9,760 57
1851		e 541,668 85	1,853 55		e 2,517,427 00	5,614 60
1852			1,923 50			5,939 66
1853		e 1,683,561 14	189 88		e 9,875,000 00	178 88
1854	7,750		419 64	28,836		2,336 64
1855			559 50		e 8,900,000 00	4,115 51
1856		e 2,132,374 00	1,006 84			4,202 29
1857			1,317 64			5,499 52
1858			1,317 64			5,499 52
1859			3,189 21			13,102 29
1860	15,230		2,895 70	35,747		9,999 67
1861		e 2,591,490 00	6,991 24		e 10,169,480 00	27,410 47
1862			7,277 52			28,532 89
1863			6,627 26			25,958 41
1864	17,820		7,079 11	34,050		27,755 01
1865			9,676 79			37,989 72
1866		e 4,926,238 82	9,808 47		e 17,189,765 00	32,481 26
1867			14,088 83			49,160 33
1868			11,417 13			39,539 33
1869		a 11,106,830 00	7,442 39		a 10,537,845 00	25,989 76
		c 13,590,949 08			c 37,852,217 57	
1870	23,735	a 9,985,694 00	6,322 67	41,442	a 10,866,840 00	22,063 56
Total			\$118,446 82	Total		\$466,752 62

a Assessed valuation.

c Cash value.

e As equalized by State Board of Equalization.

TABLE CI.

SHOWING the date of original laying out of the Counties of Wayne and Wexford; the Counties to which they have been attached from time to time; the date of organization thereof; the Population for the years stated; also, the Valuation of Taxable Property, and the State Tax for each year since the organization of said Counties.

YEAR.	WAYNE COUNTY.			WEXFORD COUNTY.		
	Popula- tion.	Valuation.	State Tax.	Popula- tion.	Valuation.	State Tax.
1835	Laid out	and organized.				
1836	16,685					
1838		a \$7,066,024 50	\$14,182 05			
1839		a 7,361,665 00	15,968 88			
1840	24,178	a 6,850,446 28	12,718 89	Laid out	and attached	to Mackinac.
1841		a 4,572,861 09	18,718 68			
1842		a 8,788,051 66	7,566 10			
1843		a 9,508,055 22	7,006 11			
1844		a 8,858,907 00	7,704 01			
1845		a 8,948,144 81	9,870 86			
1846		a 4,077,225 00	10,183 06			
1847		a 8,381,266 00	8,329 89			
1848		a 8,848,888 00	18,772 60			
1849		a 8,779,437 00	18,292 48			
1850	42,765	a 9,476,598 00	18,944 90			
1851		e 8,888,218 76	18,117 20			
1852			18,612 16			
1853		e 18,958,525 00	1,074 67	Attached	to Grand Tra	verse.
1854	65,778		4,724 01			
1855			6,298 82	Attached	to Manistee.	
1856		e 19,148,491 00	9,041 80			
1857			11,892 80			
1858			11,892 80			
1859			28,189 74			
1860	75,284		21,518 18			
1861		e 28,508,940 00	68,408 16			
1862			66,004 68			
1863			60,106 96			
1864	88,326		64,205 16	67		
1865			87,765 26			
1866		e 41,871,718 82	78,174 75			
1867			118,817 88			
1868			95,888 91			
1869		a 27,515,229 00	62,508 06	Organ- ized.	a \$941,279 08	
1870	119,054	c 110,454,295 78			c 761,550 88	
		a 27,291,620 00	58,099 86	780	a 795,909 72	
Total			\$1,024,816 80	Total		

a Assessed valuation.

c Cash value.

e As equalized by State Board of Equalization.

TABLE CII.

SHOWING the Valuation of Taxable Property in the State for the year 1866, as
mined by the State Board of Equalization; also the Assessed Valuation thereof for
years 1865 and 1870; also, the Computed Cash Value thereof for the year 1869.

COUNTIES.	Agg'te Valuat'n as Equalized by State Board of Equaliz'n in '66.	1869. Assessed Valua- tion.	1869. Cash Value.	Assessed ation for
Alcona.....		\$1,182,019 62	\$4,084,118 97	\$1,174
Allegan.....	\$5,941,781 66	11,806,488 00	12,948,401 62	10,481
Alpena.....	1,747,848 82	1,494,280 82	1,525,175 98	1,483
Antrim.....	564,428 82	424,045 00	1,067,614 41	460
Barry.....	3,887,808 82	6,505,060 00	11,052,195 50	5,567
Bay.....	2,501,968 82	2,423,084 20	9,685,986 57	2,670
Benzie.....		368,900 78	525,196 64	807
Berrien.....	8,101,461 66	6,208,928 00	28,516,540 57	6,284
Branch.....	6,999,978 82	4,348,948 00	18,879,860 87	4,867
Calhoun.....	12,358,668 82	7,889,497 00	26,444,635 95	7,915
Cass.....	7,079,051 66	4,360,572 00	19,242,187 90	4,969
Charlevoix.....		85,770 80	101,161 68	98
Cheboygan.....	152,861 66	410,015 00	488,568 88	506
Chippewa.....	168,455 00	214,451 00	450,116 12	220
Clinton.....	4,197,213 82	3,421,685 00	11,743,688 87	8,610
Delta.....	258,850 00	361,084 00	694,821 68	315
Katon.....	4,467,860 00	4,397,514 00	18,905,918 78	5,425
Emmet.....	116,771 66	70,841 50	83,558 48	161
Genesee.....	7,746,273 82	5,978,837 00	19,276,700 88	6,002
Grand Traverse.....	699,101 66	1,241,898 00	2,137,218 52	1,130
Gratiot.....	1,684,745 00	2,812,062 00	4,576,878 85	2,686
Hillsdale.....	9,008,886 66	6,688,596 00	24,178,173 88	6,807
Houghton.....	3,242,828 82	2,166,646 80	4,156,076 02	1,865
Huron.....	1,810,776 66	1,096,144 50	4,183,874 54	1,181
Ingham.....	4,469,960 00	4,170,548 00	15,860,757 47	8,921
Ionia.....	6,807,948 82	4,380,278 00	16,885,550 64	4,247
Iosco.....	1,114,128 82	1,356,205 94	4,142,585 49	1,518
Isabella.....	1,071,825 00	1,367,254 20	2,324,568 27	1,296
Jackson.....	12,718,571 66	10,888,280 00	31,587,824 01	9,649
Kalamazoo.....	9,976,846 66	6,450,778 00	31,700,671 12	10,691
Kent.....	11,888,645 00	8,581,710 00	35,672,340 11	9,844
Keweenaw.....	2,512,178 82	1,122,915 69	2,158,984 71	1,122
Lapeer.....	4,715,781 66	2,872,202 00	10,941,874 46	2,888
Leelanaw.....	880,611 66	414,481 00	590,017 12	454
Lenawee.....	17,559,248 82	11,021,848 00	34,892,078 84	10,554
Livingston.....	6,264,485 00	3,480,600 00	18,870,207 29	3,496
Mackinac.....	378,626 00	887,098 75	504,642 56	410
Macomb.....	9,610,198 82	5,864,072 00	19,114,175 84	5,862
Manistee.....	818,258 82	1,102,865 75	8,865,116 84	1,186
Manitou.....	150,821 66	118,551 00	161,660 25	118
Marquette.....	2,247,405 00	2,698,522 00	5,268,178 28	3,175
Mason.....	485,975 00	427,997 08	1,414,498 84	937
Mecosta.....	1,218,475 00	2,416,428 59	8,147,089 01	2,391
Menominee.....	440,260 00	541,650 08	2,245,985 28	589
Midland.....	1,881,281 66	8,007,608 00	6,481,370 67	3,108
Monroe.....	6,901,801 66	4,558,767 00	10,696,481 90	4,427
Montcalm.....	2,040,386 66	1,527,449 00	6,606,449 08	1,978
Muskegon.....	2,648,106 66	2,946,818 00	8,200,002 66	8,237
Newaygo.....	1,580,441 66	1,519,644 00	8,561,506 58	1,928
Oakland.....	15,888,560 00	9,579,819 00	27,689,842 78	9,601
Oceana.....	964,840 00	1,074,802 41	8,952,482 65	1,420
Ontonagon.....	1,421,885 00	1,085,121 00	1,985,576 85	971
Osceola.....		985,895 94	1,394,958 42	1,065
Ottawa.....	8,508,198 82	2,338,454 00	10,961,801 43	2,237
Saginaw.....	8,459,291 82	4,688,809 00	20,410,943 88	8,298
Sanilac.....	2,478,408 82	1,808,594 00	4,504,279 98	8,400
Shiawassee.....	3,787,851 66	2,481,648 00	10,408,528 88	2,462
St. Clair.....	6,806,581 66	4,090,941 00	7,605,718 78	5,147
St. Joseph.....	9,239,741 66	15,816,088 60	28,904,673 13	12,721
Tuscola.....	2,422,458 82	1,898,090 00	5,822,842 92	1,867
Van Buren.....	4,926,298 82	11,106,880 00	18,580,940 06	9,935
Washtenaw.....	17,189,785 00	10,887,845 00	37,852,217 57	10,866
Wayne.....	41,871,718 82	27,515,229 00	110,354,011 78	27,291
Wexford.....		941,279 08	761,550 86	795
	\$307,965,842 92	\$253,589,606 96	\$764,027,127 21	\$266,929

TABLE CIII.

SHOWING Assessed and Cash Valuation of Taxable Property in the several Counties of the State for the year 1869; also, the Aggregate of Taxes levied for State, County, Township, and Highway purposes for the same year; also, the Rate of Taxation for the same year upon the Ass'd Valua'n, and upon the Cash Value for the several Cos.

COUNTIES.	RATE OF TAXATION FOR 1869 ON ASSESSED AND CASH VALUATIONS, RESPECTIVELY.				
	Assessed and Cash Valuation.		Rate per cent. of Taxation on		Aggregate of Taxes.
	Assessed.	Cash.	Ass'd Valua'n	Cash Value.	
Alcona.....	\$1,182,019 62	\$4,084,118 97	1.6220	.4551	\$18,861 47
Allegan.....	11,906,488 00	12,948,481 62	1.5015	1.3801	177,278 77
Alpena.....	1,494,280 82	1,525,175 98	2.4150	2.3669	86,100 47
Antrim.....	424,045 00	1,057,614 41	2.68465	1.0764	11,854 16
Barry.....	6,508,060 00	11,052,195 50	1.7146	1.0092	111,589 94
Bay.....	2,428,084 20	9,685,986 57	6.5472	1.6878	158,641 18
Benzie.....	868,900 78	525,196 64	8.7088	2.6012	18,661 55
Berrien.....	6,308,928 00	28,516,540 87	8.0258	.7958	187,575 02
Branch.....	4,348,948 00	18,879,860 87	2.808	.5299	100,041 14
Calhoun.....	7,889,497 00	26,444,855 95	2.6502	.7855	194,518 08
Cass.....	4,360,572 00	19,242,187 90	2.2529	.5105	98,248 85
Charlevoix.....	85,770 80	101,161 08	4.7465	4.0248	4,071 18
Cheboygan.....	410,015 00	458,588 88	2.8465	2.4184	11,671 09
Chippewa.....	214,451 00	450,118 12	8.02978	1.4485	6,497 41
Clinton.....	3,421,665 00	11,748,638 87	8.00588	.5759	102,851 29
Delta.....	861,964 00	694,821 58	2.9712	1.5458	10,754 88
Eaton.....	4,397,514 00	18,905,918 75	2.29947	.7372	101,126 18
Emmet.....	70,841 50	88,558 48	1.8526	1.8766	1,812 47
Genesee.....	5,978,857 00	19,276,700 85	9.0872	.9474	182,698 18
Grand Traverse.....	1,241,598 00	2,187,218 52	1.74899	1.0151	21,695 06
Gratiot.....	2,512,052 00	4,576,878 95	2.1940	1.3482	61,698 99
Hillsdale.....	6,696,568 00	24,178,178 98	1.6148	.4981	150,412 01
Houghton.....	2,166,646 20	4,156,076 02	4.5845	2.3639	98,246 56
Huron.....	1,096,144 50	4,188,974 54	8.57218	.9471	59,156 97
Ingham.....	4,170,548 00	15,860,767 47	2.99612	.8128	124,929 00
Ionia.....	4,380,278 00	16,885,550 64	2.0962	.6994	118,101 94
Iosco.....	1,356,295 94	4,142,885 49	2.62284	.5855	35,566 78
Isabella.....	1,367,254 20	2,824,568 27	3.4402	2.0284	47,086 82
Jackson.....	10,588,288 00	81,552,824 01	1.4952	.5122	161,988 91
Kalamazoo.....	6,450,778 00	81,700,671 12	8.2984	.6518	206,645 49
Kent.....	8,561,710 00	85,672,840 11	8.4954	.5408	299,975 57
Keweenaw.....	1,122,915 69	2,188,984 71	8.0826	1.6122	34,727 23
Lapeer.....	2,872,202 00	10,841,574 46	8.8226	.9228	95,488 41
Leelanaw.....	414,481 60	590,017 12	2.9527	2.0789	12,226 85
Lenawee.....	11,021,848 00	84,892,078 84	2.1899	.6857	285,854 18
Livingston.....	8,490,600 00	18,870,207 29	1.5720	.4878	65,157 19
Mackinac.....	887,098 75	504,642 56	.5807	.8879	1,957 74
Macomb.....	5,864,072 00	19,114,175 84	2.2470	.6694	181,778 82
Manistee.....	1,102,865 78	3,865,116 84	8.0965	1.0149	34,158 12
Manitou.....	118,551 00	161,660 25	.8077	.2161	849 48
Marquette.....	2,669,522 00	5,268,178 28	2.1920	1.0681	57,584 10
Mason.....	427,997 08	1,414,488 84	8.9544	1.1965	16,928 80
Mecosta.....	2,416,428 59	8,147,089 01	1.9414	1.4906	46,914 40
Memominee.....	541,650 08	2,245,885 28	1.67277	.4085	9,060 57
Midland.....	3,007,608 00	6,481,570 67	2.9600	1.8784	59,018 69
Monroe.....	4,558,767 00	10,696,481 90	2.80158	.9808	104,921 79
Montcalm.....	1,527,449 00	6,006,449 08	8.8087	.5806	58,176 57
Muskegon.....	2,946,818 00	8,200,002 66	2.9959	1.0777	98,874 11
Newaygo.....	1,519,644 00	8,561,506 59	2.0757	.8860	31,589 62
Oakland.....	9,679,819 00	27,689,842 78	1.6064	.5558	158,906 86
Oceana.....	1,074,802 41	3,952,482 65	4.4724	1.2161	48,069 44
Ontonagon.....	1,085,121 00	1,985,576 85	8.8276	1.7847	34,445 10
Oscoda.....	988,895 94	1,294,958 42	2.18416	1.7087	21,040 62
Ottawa.....	2,888,454 00	10,961,801 42	6.19205	1.8162	144,489 12
Saginaw.....	4,688,800 00	20,410,948 88	5.1650	1.1865	242,177 96
Sanilac.....	1,808,594 00	4,504,279 98	8.5688	.8289	64,277 80
Shiawassee.....	2,481,648 00	10,408,528 88	3.5252	1.4270	85,720 48
St. Clair.....	4,000,941 00	7,695,718 78	8.7495	1.9484	150,017 96
St. Joseph.....	15,816,088 00	29,804,878 18	.98877	.6169	148,758 48
Tascosa.....	1,806,020 00	5,322,842 92	4.0498	1.8756	78,222 85
Van Buren.....	11,106,890 00	18,580,949 08	1.1526	.9460	128,010 76
Washtenaw.....	10,587,545 00	87,852,217 57	2.1006	.6015	227,688 88
Wayne.....	27,515,229 00	110,854,011 78	8.1257	.7798	860,051 68
Wexford.....	941,279 08	761,550 88	1.5881	1.5881	14,481 48
	\$258,866,606 96	\$764,072,172 21	2.5069	.8896	\$6,869,404 46

TABLE CIV.—Statistics of Assessment, Valuation

COUNTIES.	CENSUS STATISTICS OF 1870.			
	No. Dwell'gs.	No. Families.	No. Voters.	Inh.
Alcona.....	146	146	159	
Allegan.....	6,673	6,644	7,506	
Alpena.....	506	499	650	
Antrim.....	395	395	477	
Barry.....	4,594	4,542	5,507	
Bay.....	2,888	2,918	3,370	
Benzie.....	516	531	601	
Berrien.....	7,369	7,420	8,289	
Branch.....	5,686	5,736	6,709	
Calhoun.....	7,624	7,695	9,147	
Cass.....	4,138	4,239	5,110	
Charlevoix.....	409	413	420	
Cheboygan.....	414	414	431	
Chippewa.....	320	319	296	
Clinton.....	4,716	4,761	5,590	
Delta.....	347	366	388	
Eaton.....	5,299	5,269	6,385	
Emmet.....	239	230	259	
Genesee.....	7,417	7,133	8,381	
Grand Traverse.....	942	955	1,018	
Gratiot.....	2,498	2,496	2,704	
Hillsdale.....	6,692	6,722	8,177	
Houghton.....	2,360	2,429	1,944	
Huron.....	1,752	1,731	1,380	
Ingham.....	5,421	5,419	6,366	
Ionia.....	5,565	5,637	6,801	
Iosco.....	602	597	679	
Isabella.....	858	853	996	
Jackson.....	6,935	7,025	9,168	
Kalamazoo.....	6,396	6,313	7,362	
Kent.....	10,131	10,117	11,484	
Keweenaw.....	1,110	739	885	
Lapeer.....	4,297	4,357	4,805	
Leelanaw.....	1,024	963	637	
Lenawee.....	9,831	9,769	11,768	
Livingston.....	3,915	3,967	4,945	
Mackinac.....	314	302	358	
Macomb.....	5,401	5,495	5,853	
Manistee.....	1,180	1,193	1,324	
Manitou.....	163	163	49	
Marquette.....	2,352	2,551	2,362	
Mason.....	721	722	825	
Mecona.....	1,191	1,204	1,502	
Munominee.....	247	269	254	
Midland.....	780	780	866	
Monroe.....	5,178	5,220	6,089	
Montcalm.....	2,848	2,899	3,260	
Muskegon.....	2,962	2,908	2,853	
Newaygo.....	1,526	1,508	1,785	
Oakland.....	8,366	8,251	10,394	
Oceana.....	1,580	1,582	1,743	
Ontonagon.....	517	521	416	
Osceola.....	564	564	645	
Ottawa.....	5,029	5,164	5,681	
Saginaw.....	7,690	7,613	7,960	
Sanilac.....	2,780	2,721	2,946	
Shiawassee.....	4,374	4,351	5,117	
St. Clair.....	6,381	6,948	6,566	
St. Joseph.....	5,409	5,372	6,664	
Tuscola.....	2,813	2,800	2,921	
Van Buren.....	6,176	6,132	7,161	
Washtenaw.....	7,964	8,172	10,125	
Wayne.....	21,491	22,291	23,673	
Wexford.....	198	198	225	
	236,655	237,701	269,334	1.

Taxation in the State of Michigan, for the Year 1962.

ASSESSED AND CASH VALUATION OF THE PERSONAL AND REAL ESTATE FOR 1962.

ASSESSED VALUATION OF		For Cash Value multiply Assessed Valuation by	CASH VALUE OF	
Personal Estate	Real Estate.		Personal Estate	Real Estate.
\$59,510 00	\$1,072,509 02	8.56864757	\$196,144 00	\$9,387,974 97
1,748,480 00	10,068,008 00	1.09678148	1,855,290 28	11,098,911 89
260,481 65	1,258,849 17	1.020675605	265,443 71	1,819,789 27
63,208 00	860,887 00	2.48410488	153,418 14	904,901 27
1,016,067 00	5,488,998 00	1.69909851	1,251,281 10	9,800,914 40
305,247 00	2,117,787 20	3.99744118	1,185,889 08	8,500,547 49
53,979 00	815,921 78	1.42868	75,425 14	449,771 50
1,088,896 00	5,175,527 00	3.78758946	3,913,609 68	19,600,871 19
771,658 00	3,572,265 00	4.84618446	3,899,065 82	15,480,294 65
1,482,855 00	5,907,149 00	3.60806107	5,197,011 98	21,247,648 97
804,671 00	3,555,901 00	4.4127669	3,500,237 86	15,741,980 04
83,080 00	47,740 50	1.179442	44,654 18	56,807 50
99,985 00	810,080 00	1.179442	117,867 52	865,791 86
48,705 00	165,746 00	2.0989822	100,441 83	949,676 79
609,904 00	2,811,761 00	3.48914	2,097,996 90	9,645,706 47
65,458 00	296,511 00	1.918207	125,592 40	568,760 46
678,786 00	8728,738 00	3.1622216	2,180,171 83	11,725,741 95
27,067 00	43,764 50	1.179442	81,947 55	81,605 88
1,028,682 00	4,945,285 00	3.22684829	3,598,477 95	15,678,222 48
384,764 00	907,184 00	1.73092516	466,688 37	1,670,680 15
420,888 00	2,891,719 00	1.62741618	708,690 78	3,872,688 23
1,241,448 00	5,895,150 00	3.64240717	4,404,966 42	19,768,187 51
418,180 00	1,758,486 30	1.918207	792,586 36	3,898,549 66
295,850 00	800,285 50	3.77187735	1,153,618 80	2,950,861 24
670,578 00	3,499,675 00	3.68815085	2,520,612 44	12,840,145 09
801,705 00	3,573,578 00	3.854908878	3,160,865 09	12,716,165 65
158,960 00	1,172,806 94	3.05452173	648,984 28	3,498,901 21
107,789 50	1,259,521 70	1.70019099	174,045 64	2,150,547 69
2,078,851 00	8,754,988 00	2.91384853	6,208,864 61	25,813,450 87
1,888,615 00	5,117,158 00	4.914928734	6,656,145 45	25,044,525 67
1,701,951 00	6,879,750 00	4.15684721	7,758,106 98	27,919,798 18
102,080 00	1,090,856 69	1.918207	186,772 20	1,058,212 51
491,289 00	2,830,908 00	3.6006781	1,796,900 29	8,544,974 28
189,347 00	275,084 00	1.42868	198,855 53	891,691 69
1,994,066 00	9,025,792 00	3.12085458	6,225,788 01	28,166,285 88
726,825 00	2,744,275 00	3.8418512	2,911,467 52	10,458,739 77
78,232 84	368,816 41	1.497017	108,704 91	894,987 65
1,098,287 00	4,765,895 00	3.25965867	3,548,980 20	15,065,245 14
829,352 00	773,618 78	3.05124784	1,047,111 72	2,818,006 12
14,198 55	99,857 15	1.42868	20,207 50	141,452 78
807,188 00	2,391,689 00	1.9609911	616,216 40	4,646,966 61
92,451 55	885,645 58	3.80477884	415,492 88	998,941 01
226,650 00	2,179,778 50	1.80285184	823,418 81	2,823,620 20
96,444 00	445,206 08	4.14548898	899,804 16	1,545,561 12
108,889 00	2,908,709 00	2.15006892	221,966 46	6,259,604 51
890,515 00	3,788,252 00	2.846954166	1,086,829 27	8,759,662 63
254,299 00	1,271,150 00	4.82515195	1,181,816 82	5,474,692 71
901,671 00	2,045,142 00	2.78266814	2,251,117 16	5,948,885 50
258,023 42	1,296,121 58	3.84864580	675,406 58	2,866,099 95
1,971,469 00	7,808,410 00	2.690494854	5,294,761 75	22,455,060 98
166,988 00	907,894 41	3.67783745	690,158 13	3,262,274 62
181,880 00	858,741 00	1.918207	847,994 88	1,697,651 97
62,658 00	923,262 94	1.25292552	75,161 82	1,159,797 10
420,288 00	1,918,226 00	4.69745768	1,568,968 24	9,392,888 18
730,576 00	3,968,288 00	4.85811906	3,164,224 25	17,246,719 68
332,686 00	1,470,968 00	2.49789128	772,498 60	3,781,846 88
835,888 00	2,106,810 00	4.27888897	1,868,275 53	9,040,348 80
796,262 00	3,202,679 00	1.92847717	1,572,569 89	6,128,140 84
2,410,960 00	12,906,128 00	1.2159485	3,572,049 63	19,782,828 80
277,287 00	1,680,738 00	2.94401772	787,539 62	4,585,808 30
1,696,245 00	9,410,065 00	1.21880065	2,281,364 11	11,299,764 97
2,045,577 00	8,792,268 00	3.49250682	7,622,478 56	30,229,744 01
7,092,698 00	30,432,561 00	4.010652127	26,110,757 09	84,248,258 74
45,915 85	886,368 68	.80905964	52,226 93	709,828 90
\$46,850,009 66	\$207,519,597 80	3.00970818	\$148,166,905 04	\$620,905,207 17

TABLE CIV. — Continued.

RATE OF TAXATION FOR GENERAL PURPOSES, FOR THE YEAR 1860.						
RATE OF TAXATION EXPRESSED IN MILLS.						
COUNTIES.	State Tax M ^{ls} 100s.	County Tax. M ^{ls} 100s.	Townsh'p Tax. M ^{ls} 100s.	Highway Tax. M ^{ls} 100s.	School Tax. M ^{ls} 100s.	Town M ^{ls}
Alcona.....		8.00	1.684	4.683	1.908	1
Allegan.....	778	1.895	4.496	2.751	5.095	1
Alpena.....	2.00	8.00	1.832	10.007	2.320	2
Antrim.....	2.7753	9.9811	8.6902	7.2855	3.2082	2
Barry.....	1.02	4.5057	8.6557	3.7068	4.2588	1
Bay.....	1.589	20.809	14.568	12.46	16.051	6
Benzie.....	1.111	15.867	5.775	9.008	5.777	8
Berrien.....	2.0104	8.5673	4.8285	5.8621	9.4398	8
Branch.....	2.5221	4.5133	2.2586	3.7687	9.9701	2
Calhoun.....	2.687	5.4913	6.8581	3.4986	7.9777	2
Case.....	2.45	6.9828	2.1412	3.3828	7.5788	2
Charlevoix.....		17.091	15.846	8.795	5.783	4
Cheboygan.....	8023	12.733	5.5404	5.9896	8.6497	2
Chippewa.....	1.2053	20.00	2.0811	4.7073	2.8386	8
Clinton.....	2.0462	8.8097	6.2385	6.7907	6.6757	2
Delta.....	1.00	15.436	4.978	8.415	4.588	2
Eaton.....	1.5786	4.7604	5.8075	4.8084	5.9458	2
Emmet.....	1.723	12.024	3.870			1
Genesee.....	2.0010	10.1955	6.4927	4.50	7.889	3
Grand Traverse.....	9.439	6.6872	2.3509	5.2105	2.2767	1
Gratiot.....	9.554	5.2151	8.5007	7.7526	4.5098	2
Hilledale.....	1.9431	3.7723	2.6841	4.2254	5.5555	4
Houghton.....	3.134	12.014	4.778	6.609	18.816	4
Huron.....	1.9803	6.7225	6.2955	14.4806	6.2394	3
Ingham.....	1.06504	6.8052	4.4512	6.3974	11.1907	2
Ionia.....	2.628	5.841	6.014	5.775	7.205	2
Iosco.....	1.2753	10.4111	4.9115	7.4483	2.177	2
Isabella.....	1.212	10.461	4.745	12.455	5.026	8
Jackson.....	1.862	2.957	1.409	1.951	6.178	1
Kalamazoo.....	2.869	9.118	9.129	3.230	5.243	3
Kent.....	2.126	9.374	8.887	4.583	10.529	3
Keweenaw.....	4.671	13.281	3.623	3.686	5.710	8
Lapeer.....	2.569	7.084	7.444	5.712	10.467	8
Leelanaw.....	1.189	9.99	4.47	7.977	6.501	2
Lenawee.....	2.417	4.587	4.485	2.718	7.197	2
Livingston.....	2.956	3.892	1.995	4.158	5.719	1
Mackinac.....	1.674				4.138	
Macomb.....	2.895	5.770	4.496	4.051	5.816	2
Manistee.....	1.012	13.342	4.975	3.254	8.983	3
Manitou.....	2.002				1.075	
Marquette.....	1.227	8.779	1.787	1.982	7.595	2
Mason.....	1.75313	15.09601	3.78805	10.68223	8.2746	8
Mecosta.....	7.88	6.136	2.549	5.187	4.754	1
Menominee.....	1.0491	7.7461	2.1461	3.5815	2.2549	1
Midland.....	.999	15.085	8.456	7.698	2.472	2
Monroe.....	2.4556	5.1145	7.5697	3.9502	3.9853	2
Montcalm.....	1.838	8.878	3.980	9.167	9.720	8
Muskegon.....	1.39	9.515	6.857	6.167	6.06	2
Newaygo.....	1.023	4.627	3.968	5.270	6.499	2
Oakland.....	2.299	8.498	2.203	2.224	5.836	1
Oceana.....	1.407	17.438	5.729	9.183	10.969	4
Ontonagon.....	2.815	13.463	2.863	5.86	8.775	8
Osceola.....		6.9647	3.8491	8.4018	2.1265	2
Ottawa.....	2.8587	19.1749	14.417	9.8044	16.1655	6
Saginaw.....	2.606	10.826	15.816	7.041	15.271	5
Sanilac.....	2.129	8.605	5.069	10.098	9.787	8
Shiawassee.....	2.143	7.1-3	6.602	6.680	12.094	8
St. Clair.....	2.415	8.682	9.466	5.905	11.027	3
St. Joseph.....	.8493	1.5805	2.8094	1.2282	3.3850	
Tuscola.....	2.264	7.756	11.292	10.458	8.708	4
Van Buren.....	.669	1.872	2.876	2.207	4.902	1
Washtenaw.....	2.441	4.073	3.454	3.664	7.371	2
Wayne.....	2.118	7.488	15.203	1.286	6.212	8
Wexford.....		5.00	1.381	6.023	2.377	1
	1.985	6.292	5.990	4.053	6.889	2

TABLE CIV. — Continued.

AMOUNT OF TAXES ASSESSED FOR GENERAL PURPOSES, FOR THE YEAR 1886.

State Tax.	County Tax.	Township Tax.	Highway Tax.	School Tax.	Total of Taxes.
	\$9,056 15	\$1,905 50	\$5,245 58	\$2,164 29	\$18,861 47
\$9,196 04	22,878 27	58,090 07	82,478 66	60,150 73	177,978 77
2,998 56	11,951 25	2,739 46	14,951 74	8,467 46	86,100 47
1,176 89	4,311 26	1,567 89	8,068 20	1,860 48	11,384 16
6,688 61	29,809 79	28,750 71	24,109 84	27,700 09	111,589 94
8,849 66	50,420 78	85,288 09	80,190 97	88,691 73	158,641 13
410 01	5,663 91	2,180 41	8,821 05	2,181 17	18,661 55
12,492 94	58,193 78	29,986 56	88,293 05	58,918 74	167,875 02
10,956 11	19,614 27	9,811 42	16,849 26	43,809 98	100,041 14
19,721 66	40,804 05	50,298 85	25,641 62	58,552 25	194,518 08
10,638 82	30,440 16	9,837 26	14,749 13	38,023 98	98,248 85
	1,465 90	1,850 11	754 42	491 75	4,071 19
246 96	5,220 78	2,271 65	2,485 82	1,496 48	11,671 09
256 53	4,290 02	495 58	1,009 40	504 74	6,497 41
9001 83	23,493 00	21,823 59	29,285 76	22,852 26	102,861 29
861 96	5,587 88	1,799 21	1,298 16	1,769 47	10,764 88
6,943 39	20,974 67	25,589 99	21,520 18	26,147 95	101,125 18
122 08	915 57	274 82			1,812 47
11,954 03	60,906 96	88,787 05	26,882 73	44,105 81	182,636 18
1,172 25	8,804 89	2,919 52	6,470 88	2,827 42	21,685 06
2,686 67	14,665 33	9,561 24	21,809 68	12,681 82	61,698 99
12,885 57	25,085 52	17,482 10	28,108 66	56,890 16	120,412 01
6,790 13	26,029 31	10,851 58	14,806 94	40,768 65	98,246 56
2,171 73	7,863 86	6,904 17	15,872 89	6,889 82	39,156 97
6,909 10	26,296 25	15,564 10	20,480 48	46,629 94	124,829 90
11,506 48	28,893 08	26,848 25	25,296 14	31,559 99	115,101 94
1,722 73	14,120 52	6,661 47	10,102 83	2,952 66	35,566 78
1,657 39	14,802 47	6,492 01	17,025 91	7,566 04	47,086 82
20,176 56	32,063 40	15,267 09	21,187 10	78,874 76	161,988 91
14,894 66	53,817 88	58,868 73	20,840 06	53,204 16	206,645 49
18,349 69	30,450 41	71,978 83	88,940 28	90,857 01	289,975 51
5,340 60	14,914 29	4,075 04	4,084 41	6,412 88	34,727 22
7,206 57	20,875 89	21,880 74	16,407 85	30,062 86	95,488 41
492 61	4,140 40	1,562 51	8,037 20	2,694 18	12,286 35
26,616 54	50,556 14	49,440 42	29,916 14	79,822 94	285,854 18
10,289 44	18,547 24	6,945 19	14,470 04	19,905 23	65,157 19
564 45				1,898 29	1,957 74
14,047 81	38,840 14	26,012 04	28,753 88	34,120 46	181,776 82
1,116 79	14,714 68	4,825 42	8,589 45	9,906 78	34,158 12
227 40				122 08	349 48
8,811 58	28,689 88	4,328 04	5,218 62	20,496 98	57,584 10
750 26	6,480 61	1,599 74	4,571 58	8,541 11	16,923 20
1,904 71	14,927 28	6,159 82	12,584 56	11,483 53	46,014 40
568 24	4,195 68	1,162 47	1,912 88	1,221 85	9,600 57
8,004 46	45,205 97	10,895 75	22,972 87	7,485 14	86,018 69
11,194 59	28,815 55	34,468 01	18,008 09	17,940 25	104,921 79
2,907 44	12,759 66	13,780 00	14,002 81	14,847 07	58,176 57
4,097 55	28,088 20	20,206 28	18,172 98	17,569 15	88,314 11
1,562 72	7,081 67	5,111 89	8,008 81	9,875 73	31,559 82
22,081 75	38,511 81	21,150 88	21,809 90	55,902 79	158,906 88
1,512 76	18,740 41	6,157 00	9,869 09	11,790 18	48,069 44
2,914 94	18,985 49	2,445 58	6,065 79	9,088 85	34,445 10
	6,866 50	8,794 87	8,292 79	2,096 46	21,040 62
5,509 98	44,748 77	38,641 42	22,373 27	37,721 68	144,489 19
12,642 43	50,759 57	74,157 99	88,016 61	71,601 87	242,177 96
8,899 48	15,519 61	9,148 81	18,218 58	17,561 87	64,277 80
5,210 96	17,465 88	16,054 02	16,121 85	30,368 22	85,730 48
9,668 14	34,735 91	37,678 98	29,624 89	44,120 09	150,017 96
13,012 01	34,207 88	36,759 02	18,735 01	15,079 11	148,768 43
4,693 06	14,028 19	20,715 97	18,954 59	15,735 58	73,222 35
7,474 78	15,226 20	26,887 00	24,511 54	54,441 29	128,010 76
26,457 04	44,196 72	37,411 11	39,709 49	79,579 52	227,688 88
58,276 71	206,080 07	419,782 21	34,009 56	143,402 78	860,051 68
	4,706 40	1,252 62	6,294 54	2,287 72	14,481 43
\$478,421 02	\$1,597,499 24	\$1,520,625 61	\$1,029,028 98	\$1,748,889 66	\$6,869,404 46

TABLE CV.

Statistics of Assessment, Valuation,

NAME OF TOWNSHIP.	CENSUS STATISTICS OF 1870			
	No. of Dwellings.	No. of Families.	No. of Voters.	No. of
Alcona.....	24	24	29	
Greenbush.....	15	15	18	
Harrisville.....	96	96	102	
Unorganized.....	11	11	15	
	146	146	150	

TABLE CVI.

Statistics of Assessment, Valuation,

NAME OF TOWNSHIP.	CENSUS STATISTICS OF 1870			
	No. of Dwellings.	No. of Families.	No. of Voters.	No. of
Allegan.....	809	889	944	3
Casco.....	286	271	825	1
Cheshire.....	285	285	847	1
Clyde.....	72	63	76	
Dorr.....	275	278	858	1
Fillmore.....	285	271	199	1
Ganges.....	266	251	244	1
Gun Plain.....	507	507	567	2
Hopkins.....	264	266	809	1
Heath.....	200	194	805	1
Laketown.....	125	119	104	
Lee.....	47	46	52	
Leighton.....	224	332	238	1
Manlius.....	123	116	123	
Monterey.....	264	266	817	1
Martin.....	209	209	245	
Otego.....	506	515	602	2
Overisel.....	192	188	150	1
Pine Plains.....	38	84	54	
Salem.....	204	208	226	
Saugatuck.....	532	523	623	1
Trowbridge.....	272	276	337	1
Watson.....	261	261	237	1
Wayland.....	427	426	454	1
	6,673	6,644	7,506	32

TABLE CV.

Taxation in the County of Alcona, for the year 1869.

ASSESSED AND CASH VALUATIONS OF THE PERSONAL AND REAL ESTATE FOR 1869.

ASSESSED VALUATION OF		For Cash Value multiply Assessed Valuation by	CASH VALUE OF	
Personal Estate	Real Estate.		Personal Estate	Real Estate.
\$11,920 00	\$215,584 25	3.735204	\$44,524 70	\$806,208 44
13,610 00	167,999 84	1.515601	20,627 82	254,619 45
83,990 00	355,177 65	3.854973	130,991 98	1,869,197 74
-----	888,497 88	4.221779	-----	1,407,954 84
\$59,510 00	\$1,072,509 62	3.50864757	\$196,144 00	\$3,987,974 97

TABLE CVI.

Taxation in the County of Allegan, for the Year 1869.

ASSESSED AND CASH VALUATIONS OF THE PERSONAL AND REAL ESTATE FOR 1869.

ASSESSED VALUATION OF		For Cash Value multiply Assessed Valuation by	CASH VALUE OF	
Personal Estate	Real Estate.		Personal Estate	Real Estate.
\$347,713 00	\$1,674,698 00	1.147887	\$399,135 28	\$1,922,382 06
23,899 00	387,835 00	1.419913	36,761 54	479,682 10
47,670 00	306,110 00	.642012	30,604 71	196,526 29
22,416 00	104,145 00	1.717943	38,509 52	178,915 09
39,600 00	364,820 00	1.278026	50,609 82	466,249 44
42,455 00	321,020 00	1.285067	69,268 89	413,800 68
69,615 00	461,265 00	.682966	47,546 07	315,087 53
211,660 00	1,018,585 00	.949483	200,358 04	967,185 83
42,240 00	266,900 00	1.440950	60,865 72	384,580 55
37,775 00	174,010 00	2.184090	80,668 09	380,058 50
17,370 00	192,010 00	1.662618	28,879 67	320,856 02
8,785 00	195,450 00	1.126815	9,898 67	141,986 21
33,590 00	307,920 00	1.015068	39,145 05	312,885 33
11,990 00	166,480 00	1.715909	20,470 79	285,678 72
51,383 00	501,890 00	.956884	73,467 89	481,254 29
70,980 00	361,715 00	1.715404	121,678 60	620,487 85
108,052 00	719,755 00	1.118238	115,241 29	804,889 73
61,603 00	342,214 00	1.077489	66,376 55	368,589 57
16,351 00	119,703 00	2.35102	39,617 08	251,424 14
32,361 00	414,940 00	.764864	30,541 73	317,373 66
219,532 00	556,955 00	.524	115,060 96	288,416 42
64,050 00	522,470 00	.77	49,341 60	402,801 90
64,620 00	412,890 00	.976840	63,123 40	403,317 09
66,300 00	350,643 00	1.350290	89,524 82	473,479 64
\$1,748,480 00	\$10,056,008 00	1.09673143	\$1,855,280 28	\$11,098,911 89

TABLE CV—Continued.

RATE OF TAXATION FOR GENERAL PURPOSES, FOR THE YEAR 1899.

RATE OF TAXATION EXPRESSED IN MILLS.

TOWNSHIP.	State Tax	County Tax.	Townsh'p Tax.	Highway Tax.	School Tax.	Total
Alcona	-----	8.00	2.50	10.00	4.446	24.946
Greenbush	-----	8.00	2.00	5.20	<i>a</i> 2.00	17.20
Harrisville	-----	8.00	2.50	5.20	<i>a</i> 2.00	17.70
Unorganized	-----	8.00	<i>b</i>	<i>b</i>	<i>b</i>	8.00
	-----	8.00	1.684	4.688	1.903	16.222

a As appears from returns at Auditor General's office.*b* No taxes reported.

TABLE CVI—Continued.

RATE OF TAXATION FOR GENERAL PURPOSES, FOR THE YEAR 1899.

RATE OF TAXATION EXPRESSED IN MILLS.

TOWNSHIP.	State Tax	County Tax.	Townsh'p Tax.	Highway Tax.	School Tax.	Total
Allegan .....	.70	1.70	8.60	1.988	8.969	16.957
Casco .....	.70	1.70	4.80	8.80	5.876	15.956
Cheshire .....	.90	2.10	.70	5.00	4.986	18.686
Clyde .....	.70	1.70	9.60	4.00	<i>a</i> 4.510	20.510
Dorr .....	.70	1.80	1.50	2.50	3.069	9.569
Fillmore .....	.75	1.825	2.25	8.85	8.979	12.629
Ganges .....	.688	1.688	2.968	5.888	8.260	14.488
Gun Plain .....	.666	1.683	5.555	1.00	2.242	11.146
Hopkins	1.20	2.80	8.10	5.20	5.738	18.038
Heath .....	.70	1.80	1.70	5.00	2.664	12.864
Laketown .....	.70	1.70	8.60	5.00	6.292	17.292
Lee .....	.70	1.65	3.85	5.00	<i>a</i> 4.885	15.985
Leighton .....	.80	1.90	1.50	2.50	4.418	11.718
Manlius .....	.70	2.80	10.60	5.00	10.199	28.899
Monterey .....	.88	2.12	1.50	2.00	<i>a</i> 2.660	9.160
Martin	1.80	8.00	1.70	1.80	2.205	9.905
Otsego	1.00	2.40	12.298	1.666	8.584	25.546
Overisel .....	.69	1.65	2.57	1.25	2.848	9.965
Pine Plains .....	.60	1.55	1.05	5.00	<i>a</i> 8.659	16.864
Salem .....	.60	1.45	1.85	2.50	2.181	8.576
Saugatuck .....	.70	1.65	8.00	8.75	9.075	18.175
Trowbridge .....	.70	1.65	2.60	2.50	<i>a</i> 5.751	18.251
Watson .....	.80	2.10	.90	2.50	8.798	10.188
Wayland	1.00	2.40	1.00	4.00	<i>a</i> 19.572	27.772
	.778	1.895	4.496	2.751	5.095	15.015

a As appears from returns at Auditor General's office.

TABLE CV—Continued.

AMOUNT OF TAXES ASSESSED FOR GENERAL PURPOSES, FOR THE YEAR 1869.

State Tax.	County Tax.	Township Tax.	Highway Tax.	School Tax.	Total of Taxes.
-----	\$1,822 08	\$569 89	\$2,277 54	\$1,012 75	\$5,681 71
-----	1,452 88	868 22	944 87	a 868 22	8,128 69
-----	8,118 26	972 89	2,028 62	a 778 82	6,888 09
-----	2,667 98	b	b	b	2,667 98
-----	\$9,056 15	\$1,305 50	\$5,245 58	\$2,154 29	\$18,861 47

a As appears from the returns at Auditor General's office.

b No taxes reported.

TABLE CVI—Continued.

AMOUNT OF TAXES ASSESSED FOR GENERAL PURPOSES, FOR THE YEAR 1869.

State Tax.	County Tax.	Township Tax.	Highway Tax.	School Tax.	Total of Taxes.
\$1,415 69	\$3,438 10	\$17,892 74	\$4,010 44	\$3,027 25	\$34,284 22
254 60	618 82	1,563 98	1,200 26	2,187 51	5,774 07
818 40	742 94	247 65	1,768 90	1,746 50	4,824 89
87 89	218 45	1,205 80	502 25	a 570 79	2,579 77
258 09	727 96	606 62	1, 11 05	1,241 48	8,510 21
277 56	675 89	582 67	1,229 75	1,472 58	4,497 95
886 04	866 98	1,521 50	8,096 68	1,781 02	7,552 12
819 81	2,009 91	6,838 78	1,280 20	2,758 68	18,650 73
870 97	565 59	958 84	1,607 53	1,787 85	5,590 28
141 25	858 89	848 04	1,008 98	578 07	2,454 68
97 57	286 95	501 77	696 90	877 08	2,410 27
98 97	221 49	489 96	671 18	a 581 91	2,068 51
277 16	658 26	519 68	866 18	1,580 78	8,852 01
124 95	410 28	1,390 62	891 80	1,919 90	5,186 70
518 68	1,287 49	875 58	1,167 44	a 1,570 21	5,864 40
562 44	1,297 94	735 50	562 44	964 06	4,112 88
822 81	1,974 77	10,065 42	1,870 80	7,028 28	21,366 08
278 70	666 46	1,098 07	504 90	1,148 64	6,686 77
51 98	211 66	148 88	682 77	a 1,182 42	2,802 16
272 92	650 56	614 08	1,187 18	992 08	8,675 82
545 68	1,298 24	2,838 61	2,928 26	7,075 01	14,169 80
410 58	967 81	1,525 08	1,466 88	a 8,378 25	7,748 05
882 00	1,002 75	429 75	1,198 75	1,811 62	4,819 87
416 95	1,000 68	416 95	1,667 79	a 8,160 51	11,662 88
\$9,186 04	\$22,378 27	58,090 07	\$32,478 66	\$60,150 78	\$177,278 77

a As appears from returns at Auditor General's office.

TABLE CVII.

Statistics of Assessment, Valuation, and

NAME OF TOWNSHIP.	CENSUS STATISTICS OF 1870.			
	No. of Dwellings.	No. of Families.	No. of Voters.	No. of Inhabitants.
Alpena	421	414	562	2,000
Ossineke	25	25	28	100
Unorganized	60	60	40	200
	506	499	650	2,300

TABLE CVIII.

Statistics of Assessment, Valuation, and

NAME OF TOWNSHIP.	CENSUS STATISTICS OF 1870.			
	No. of Dwellings.	No. of Families.	No. of Voters.	No. of Inhabitants.
Banks	111	110	115	400
Elk Rapids	57	58	102	200
Helena	105	106	118	400
Milton	69	71	71	200
Rapid River	58	58	71	200
Torch Lake	58	58	71	200
	395	395	477	1,600

TABLE CVII.

Taxation in the County of Alpena, for the year 1869.

ASSESSED AND CASH VALUATIONS OF THE PERSONAL AND REAL ESTATE FOR 1869.

ASSESSED VALUATION OF		For Cash Value multiply Assessed Val- uation by	CASH VALUE OF	
Personal Estate	Real Estate.		Personal Estate	Real Estate.
\$382,281 65	\$517,682 45	.658862	\$151,868 71	\$338,486 42
28,200 00	187,915 79	1.9	53,580 00	262,040 00
-----	578,806 98	1.343636	-----	719,195 85
\$360,481 65	\$1,238,849 17	1.020675605	\$205,448 71	\$1,819,782 27

TABLE CVIII.

Taxation in the County of Antrim, for the Year 1869.

ASSESSED AND CASH VALUATIONS OF THE PERSONAL AND REAL ESTATE FOR 1869.

ASSESSED VALUATION OF		For Cash Value multiply Assessed Val- uation by	CASH VALUE OF	
Personal Estate	Real Estate.		Personal Estate	Real Estate.
\$6,846 00	\$5,878 00	1.666666	\$10,576 66	\$2,965 23
37,945 00	261,795 00	2.518421	97,523 09	655,459 58
4,565 00	18,520 00	3.544564	16,183 30	65,606 38
2,885 00	14,775 00	4.888908	10,455 62	64,773 24
5,878 00	46,998 00	1.212675	6,527 14	57,060 30
7,299 00	18,371 00	1.666666	12,148 83	22,284 99
\$68,208 00	\$360,887 00	2.49410888	\$153,418 14	\$904,201 27

TABLE CVII—Continued.

RATE OF TAXATION FOR GENERAL PURPOSES, FOR THE YEAR 1869.

RATE OF TAXATION EXPRESSED IN MILLS.

TOWNSHIP.	State Tax	County Tax.	Townsh'p Tax.	Highway Tax.	School Tax.	Total.
Alpena	2.00	8.00	2.50	10.50	4.07	27.07
Ossineke	2.00	8.00	5.30	16.50	^a 2.50	34.30
Unorganized	2.00	8.00	^b	7.50	^b	17.50
	2.00	8.00	1.882	10.007	3.320	34.189

^a As appears from returns at Auditor General's office.^b No taxes reported.

TABLE CVIII—Continued.

RATE OF TAXATION FOR GENERAL PURPOSES, FOR THE YEAR 1869.

RATE OF TAXATION EXPRESSED IN MILLS.

TOWNSHIP.	State Tax	County Tax.	Townsh'p Tax.	Highway Tax.	School Tax.	Total.
Banks	2.87	8.88	21.20	85.15	8.066	76.11
Elk Rapids	3.00	10.00	1.00	5.00	2.997	21.99
Helena	2.40	16.70	10.80	7.50	5.674	43.07
Milton	2.00	9.50	11.50	15.00	11.598	49.59
Rapid River	2.00	8.00	7.00	10.00	^a 2.00	39.00
Torch Lake	2.50	7.25	10.00	10.00	1.179	30.92
	2.7758	9.9811	3.0962	7.2855	3.2082	26.34

^a As appears from returns at Auditor General's office.

TABLE CVII—Continued.

AMOUNT OF TAXES ASSESSED FOR GENERAL PURPOSES, FOR THE YEAR 1860.

State Tax.	County Tax.	Township Tax.	Highway Tax.	School Tax.	Total of Taxes.
\$1,498 78	\$5,998 91	\$1,874 66	\$7,878 57	\$3,052 17	\$30,299 04
352 23	1,828 98	868 90	2,740 91	a 415 29	5,681 16
1,156 60	4,626 41	b	4,587 26	b	10,120 27
\$2,968 56	\$11,954 25	\$2,788 46	\$14,951 74	\$8,467 46	\$36,100 47

a As appears from returns at Auditor General's office.

b No taxes reported.

TABLE CVIII—Continued.

AMOUNT OF TAXES ASSESSED FOR GENERAL PURPOSES, FOR THE YEAR 1860.

State Tax.	County Tax.	Township Tax.	Highway Tax.	School Tax.	Total of Taxes.
\$28 65	\$108 52	\$248 55	\$412 10	\$54 57	\$692 29
597 12	2,990 40	299 04	1,485 20	806 71	6,488 47
55 40	885 52	240 82	178 14	181 00	994 28
84 32	168 02	198 84	257 40	199 06	851 11
104 75	419 01	866 58	528 76	a 104 75	1,518 80
51 65	149 79	206 70	206 60	24 87	689 01
\$1,176 89	\$4,311 26	\$1,567 28	\$2,068 20	\$1,860 48	\$11,884 16

a As appears from returns at Auditor General's office.

TABLE CIX.

Statistics of Assessment, Valuation, and

NAME OF TOWNSHIP.	CENSUS STATISTICS OF 1870.			
	No. of Dwellings.	No. of Families.	No. of Voters.	No. of Inhabitants.
Assyria.....	289	249	969	1,176
Barry.....	276	231	349	1,297
Baltimore.....	229	239	271	1,155
Castleton.....	385	362	451	1,783
Carlton.....	251	241	279	1,125
Hastings.....	686	616	792	2,919
Hope.....	285	289	364	1,142
Irving.....	288	237	296	1,348
Johnstown.....	264	267	335	1,296
Maple Grove.....	263	270	326	1,328
Orangeville.....	223	235	279	1,145
Prairieville.....	234	238	314	1,280
Rutland.....	241	236	291	1,156
Thornapple.....	350	367	420	1,794
Woodland.....	239	273	327	1,374
Yankee Springs.....	211	208	274	1,023
	4,564	4,542	5,507	22,304

TABLE CX.

Statistics of Assessment, Valuation, and

NAME OF TOWNSHIP.	CENSUS STATISTICS OF 1870.			
	No. of Dwellings.	No. of Families.	No. of Voters.	No. of Inhabitants.
Arenac.....	5107	5111	5179	5714
Bangor.....	641	659	756	3,006
Beaver.....	39	39	39	141
Bay City.....	1,900	1,815	1,506	6,564
Hampton.....	182	179	162	246
Kawkawlin.....	129	130	142	706
Monitor.....	87	87	94	503
Portsmouth.....	313	312	374	1,660
Williams.....	90	92	68	445
	2,883	2,918	3,370	15,520

b Includes township of Au Gres.

TABLE CIX.

Taxation in the County of Barry, for the year 1869.

ASSESSED AND CASH VALUATIONS OF THE PERSONAL AND REAL ESTATE FOR 1869.

ASSESSED VALUATION OF		For Cash Value multiply Assessed Valuation by	CASH VALUE OF	
Personal Estate	Real Estate.		Personal Estate	Real Estate.
\$27,135 00	\$278,115 00	1.068944	\$45,151 12	\$629,162 18
33,610 00	459,110 00	2.311612	77,098 27	1,061,284 18
70,009 00	201,667 00	.334890	38,449 81	166,869 76
111,423 00	305,444 00	.345552	94,562 45	269,185 11
35,970 00	295,162 00	1.259689	45,311 01	371,812 82
258,605 00	601,182 00	.785819	203,087 41	472,080 88
25,690 00	219,249 00	2.522950	64,668 20	553,154 26
41,675 00	381,648 00	1.406152	58,569 70	460,015 85
29,325 00	458,285 00	0.078014	178,287 76	2,785,462 64
14,807 00	260,082 00	1.764706	26,180 00	494,262 88
21,585 00	261,802 00	2.808080	61,368 25	738,888 86
50,970 00	507,708 00	1.438698	85,990 86	728,001 48
76,775 00	298,422 00	.470149	36,095 68	137,953 05
106,745 00	886,748 00	.788152	73,794 08	285,475 11
54,408 00	321,734 00	1.111111	60,458 82	357,482 18
48,440 00	187,690 00	1.564898	76,748 28	297,875 66
\$1,016,067 00	\$5,488,998 00	1.09909351	\$1,251,281 10	\$9,800,914 40

TABLE CX.

Taxation in the County of Bay, for the year 1869.

ASSESSED AND CASH VALUATIONS OF THE PERSONAL AND REAL ESTATE FOR 1869.

ASSESSED VALUATION OF		For Cash Value multiply Assessed Valuation by	CASH VALUE OF	
Personal Estate	Real Estate.		Personal Estate	Real Estate.
\$25,707 00	\$281,174 00	2.744565	\$70,554 58	\$771,700 82
39,235 00	235,655 00	2.817027	110,307 76	804,697 85
250 00	105,944 20	2.5	625 00	264,860 50
196,890 00	989,880 00	3.800226	746,828 85	3,876,053 66
3,745 00	125,541 00	7.049180	40,497 54	884,961 11
14,765 00	99,071 00	6.696298	89,996 19	668,861 32
6,450 00	98,415 00	3.828125	24,691 41	837,604 30
12,650 00	185,478 00	6.591194	89,969 80	1,222,521 48
2,955 00	58,129 00	4.083388	11,918 50	214,286 95
\$205,247 00	\$2,117,787 20	3.09744118	\$1,185,889 08	\$8,500,547 49

TABLE CIX—Continued.

RATE OF TAXATION FOR GENERAL PURPOSES, FOR THE YEAR 1869.

RATE OF TAXATION EXPRESSED IN MILLS.

TOWNSHIP.	State Tax	County Tax.	Townsh'p Tax.	Highway Tax.	School Tax.	To
Assyria	1.666	7.40	4.60	6.666	8.841	2
Barry	1.65	7.80	1.10	1.85	2.208	1
Baltimore .....	.45	2.00	4.10	2.00	5.229	1
Castleton .....	.40	2.00	4.10	2.50	5.561	1
Carlton .....	.70	2.90	5.50	5.00	4.647	1
Hastings .....	.50	2.90	4.80	8.50	5.085	1
Hope	1.70	7.40	8.80	10.00	7.099	2
Irving .....	.866	8.666	2.683	5.00	2.635	1
Johnstown	1.63	7.85	4.85	5.00	2.783	2
Maple Grove	2.15	9.75	5.90	10.00	4.488	8
Orangeville	1.70	7.80	2.90	8.50	2.170	1
Prairieville	1.20	4.80	5.23	b	2.287	1
Rutland .....	.50	2.10	3.60	1.20	4.581	1
Thornapple .....	.525	2.50	2.00	2.50	3.192	1
Woodland .....	.60	2.55	2.25	2.50	a 10.882	1
Yankee Springs .....	.80	8.666	2.00	5.00	5.077	1
	1.03	4.5057	3.6557	8.7063	4.2583	1

a As appears from returns at Auditor General's office.

b Unable to get rate.

TABLE CX—Continued.

RATE OF TAXATION FOR GENERAL PURPOSES, FOR THE YEAR 1869.

RATE OF TAXATION EXPRESSED IN MILLS.

TOWNSHIP.	State Tax	County Tax.	Townsh'p Tax.	Highway Tax.	School Tax.	To
Arcenac	1.70	22.20	2.00	14.10	2.57	4
Bangor	1.20	15.70	12.30	20.00	29.68	7
Beaver	1.875	25.00	8.00	24.50	2.57	6
Bay City	1.60	20.70	a 16.10	7.80	19.86	6
Hampton	1.70	22.60	17.80	17.50	6.24	6
Kawkawlin	1.70	21.90	35.00	10.00	2.75	7
Monitor	1.70	23.00	7.70	98.20	7.52	6
Portsmouth	1.60	21.70	20.00	10.00	34.91	7
Williams	1.75	23.50	28.00	10.00	6.04	6
	1.589	20.809	14.563	12.46	16.051	6

a City tax.

TABLE CIX—Continued.

AMOUNT OF TAXES ASSESSED FOR GENERAL PURPOSES, FOR THE YEAR 1869.

State Tax.	County Tax.	Township Tax.	Highway Tax.	School Tax.	Total of Taxes.
\$675 15	\$2,998 85	\$1,864 15	\$2,701 40	\$1,854 08	\$9,598 68
812 99	8,196 66	641 99	665 17	1,068 01	6,705 02
122 25	548 85	1,113 87	548 85	1,420 71	8,748 58
166 75	688 74	1,709 18	1,042 18	2,818 85	6,070 20
221 79	960 28	1,821 25	1,655 66	1,589 10	6,208 06
429 87	1,891 42	8,696 87	3,009 06	4,872 50	13,399 74
416 29	1,812 10	980 54	2,448 79	1,788 68	7,846 85
322 30	1,448 27	982 96	1,866 62	991 84	5,607 49
904 56	8,568 28	2,121 10	2,428 05	1,882 95	10,280 59
634 01	2,575 17	1,789 65	2,948 89	1,822 68	9,521 55
481 67	2,210 08	628 84	991 68	615 08	4,921 75
681 21	2,724 85	2,997 84	b -	1,298 47	7,701 87
185 10	777 41	1,832 71	444 24	1,695 92	4,485 88
250 08	1,228 73	996 98	1,228 72	1,541 04	5,254 54
225 69	959 16	846 32	940 86	a 3,567 49	6,589 02
188 90	665 65	472 26	1,190 65	1,208 74	3,911 20
\$6,688 61	\$29,309 79	\$28,750 71	\$24,109 84	\$27,700 99	\$111,589 94

a As appears from returns at Auditor General's office.

b Unable to get rate.

TABLE CIX—Continued.

AMOUNT OF TAXES ASSESSED FOR GENERAL PURPOSES FOR THE YEAR 1869.

State Tax.	County Tax.	Township Tax.	Highway Tax.	School Tax.	Total of Taxes.
\$521 70	\$6,812 76	\$618 76	\$4,327 02	\$788 06	\$12,068 30
389 99	5,102 84	8,997 88	6,499 80	9,646 90	25,686 41
129 11	2,654 86	849 55	2,601 77	274 00	6,579 29
1,735 06	22,454 74	a 17,464 80	7,918 82	21,000 00	70,678 99
238 19	2,967 06	2,836 89	2,836 89	818 84	8,682 87
196 02	2,498 01	3,294 26	1,138 86	318 87	8,122 02
169 77	2,296 90	768 96	2,816 19	751 68	6,902 65
318 60	4,321 08	3,982 56	1,991 28	4,960 48	15,578 95
98 15	1,817 98	1,239 93	560 84	828 60	3,605 50
\$3,940 66	\$50,420 72	\$35,288 09	\$30,190 97	\$28,891 73	\$158,641 18

a City tax.

TABLE CXI.

Statistics of Assessment, Valuation,

NAME OF TOWNSHIP.	CENSUS STATISTICS OF 1870			
	No. of Dwellings.	No. of Families.	No. of Voters.	No. of
Almira.....	99	100	99	
Benzonia.....	47	48	55	
Colfax.....	18	18	21	
Crystal Lake.....	121	127	168	
Gilmore.....	89	43	44	
Homestead.....	86	87	42	
Inland.....	49	50	58	
Joyfield.....	40	40	41	
Platte.....	46	46	58	
Weldon.....	21	22	25	
	516	531	601	2

TABLE CXII.

Statistics of Assessment, Valuation,

NAME OF TOWNSHIP.	CENSUS STATISTICS OF 1870			
	No. of Dwellings.	No. of Families.	No. of Voters.	No. of
Bainbridge.....	268	268	310	1
Benton.....	686	686	731	2
Berrien.....	271	274	357	1
Bertrand.....	298	300	325	1
Buchanan.....	640	646	666	5
Chickaming.....	213	227	195	
Gallen.....	185	189	308	
Hagar.....	182	182	205	
Lake.....	211	211	247	1
Lincoln.....	253	258	278	1
New Buffalo.....	267	301	300	1
Niles.....	392	388	454	1
Niles City—1st and 4th wards.....	562	550	618	2
Niles City—2d and 3d wards.....	440	440	571	1
Oronoke.....	340	355	389	1
Pipestone.....	288	284	323	1
Royalton.....	216	216	234	1
Sodus.....	173	172	203	
St. Joseph.....	611	629	767	5
Three Oaks.....	277	279	258	1
Watervliet.....	363	363	367	1
Weesaw.....	242	243	243	1
	7,300	7,420	9,299	23

TABLE CXI.

Taxation for the County of Benzie, for the year 1869.

ASSESSED AND CASH VALUATIONS OF THE PERSONAL AND REAL ESTATE FOR 1869.

ASSESSED VALUATION OF		For Cash Value multiply Assessed Valuation by	CASH VALUE OF	
Personal Estate	Real Estate.		Personal Estate	Real Estate.
\$2,250 00	\$24,028 80	1 1.42368	\$3,308 28	\$34,301 92
7,752 00	46,412 00	1 1.42368	11,066 87	66,075 58
1,400 00	28,992 18	1 1.42368	1,998 15	41,275 58
21,025 00	88,086 00	1 1.42368	29,933 87	119,986 45
1,495 00	11,112 00	1 1.42368	2,128 40	15,819 98
2,890 00	27,270 00	1 1.42368	3,408 59	38,822 75
3,000 00	24,028 00	1 1.42368	4,271 04	34,306 84
2,850 00	18,500 00	1 1.42368	3,845 65	19,219 68
9,847 00	21,391 00	1 1.42368	14,018 98	30,811 57
1,470 00	36,210 00	1 1.42368	2,092 81	51,551 45
\$52,979 00	\$315,921 78	1.42368	\$75,425 14	\$449,771 50

¹ Estimated,—being average of Antrim, Grand Traverse, and Manistee counties.

TABLE CXII.

Taxation in the County of Berrien, for the year 1869.

ASSESSED AND CASH VALUATIONS OF THE PERSONAL AND REAL ESTATE FOR 1869.

ASSESSED VALUATION OF		For Cash Value multiply Assessed Valuation by	CASH VALUE OF	
Personal Estate	Real Estate.		Personal Estate	Real Estate.
\$30,864 00	\$123,377 00	5.046729	\$156,388 88	\$627,888 98
50,480 00	375,815 00	5.508905	277,889 08	2,065,679 84
58,940 00	319,080 00	8.053147	189,888 54	973,818 02
96,665 00	501,165 00	2.667841	257,001 87	1,333,026 90
108,680 00	500,985 00	3.488841	356,589 08	1,720,381 79
23,805 00	91,590 00	3.551687	83,886 89	325,294 45
23,285 00	123,140 00	3.025751	69,895 61	372,590 96
11,775 00	65,735 00	6.976744	82,151 16	456,546 50
30,550 00	196,000 00	2.722937	55,949 98	543,051 00
11,685 00	180,815 00	3.6125	80,527 00	641,447 94
22,455 00	110,150 00	3.740868	61,546 08	401,906 06
68,870 00	475,180 00	3.693906	263,943 42	1,740,809 01
47,120 00	287,380 00	3.816606	179,841 80	1,030,118 49
124,900 00	400,615 00	4.149779	569,995 12	1,663,463 71
68,710 00	324,550 00	3.59867	285,257 45	1,144,548 29
82,335 00	205,540 00	4.459601	143,978 33	916,646 89
24,480 00	125,830 00	3.339286	81,384 02	418,231 79
30,105 00	83,330 00	3.849233	67,488 08	277,887 58
118,179 00	373,230 00	4.085541	456,703 17	1,506,184 97
31,150 00	180,735 00	4.232225	131,615 76	686,947 04
15,805 00	137,475 00	d 5.570274	88,033 18	785,773 42
30,677 00	161,230 00	3.90184	119,696 74	629,098 66
\$1,663,296 00	\$5,175,527 00	3.7875946	\$5,915,660 68	\$19,600,971 19

^d Ratio obtained from footings of Bainbridge, Benton, and Hagar.

TABLE CXI—Continued.

RATE OF TAXATION FOR GENERAL PURPOSES, FOR THE YEAR 1869.

RATE OF TAXATION EXPRESSED IN MILLS.

TOWNSHIP.	State Tax	County Tax.	Townsh'p Tax.	Highway Tax.	School Tax.	Total
Almira.....	1.125	15.00	8.50	10.50	11.701	46.826
Benzonia.....	1.10	15.40	5.60	10.60	2.794	45.494
Colfax.....	.40	6.00	7.00	10.00	2.00	25.40
Crystal Lake.....	1.80	18.20	8.60	10.00	10.677	49.277
Gilmore.....	1.80	16.00	5.00	5.00	4.985	32.585
Homestead.....	1.10	15.10	4.80	10.00	8.422	44.422
Inland.....	1.10	15.00	11.26	4.00	2.00	43.36
Joyfield.....	1.20	16.80	16.40	10.00	5.609	59.809
Platte.....	1.10	15.20	6.70	10.00	2.896	41.906
Weldon.....	1.10	15.10	1.40	5.00	4.985	27.585
	1.111	15.867	5.775	9.008	5.777	37.538

TABLE CXII—Continued.

RATE OF TAXATION FOR GENERAL PURPOSES, FOR THE YEAR 1869.

RATE OF TAXATION EXPRESSED IN MILLS.

TOWNSHIP.	State Tax	County Tax.	Townsh'p Tax.	Highway Tax.	School Tax.	Total
Bainbridge.....	2.70	11.40	2.80	5.00	5.901	27.801
Benton.....	2.00	8.40	3.00	9.70	9.498	32.598
Berrien.....	2.00	8.50	.70	.70	4.169	15.069
Bertrand.....	2.00	8.40	.738	.866	4.682	16.026
Buchanan.....	2.00	8.60	1.20	2.00	7.166	22.166
Chickaming.....	2.00	8.40	11.10	7.26	11.798	44.564
Gallen.....	2.00	8.50	2.00	24.50	7.047	48.047
Hagar.....	2.00	8.40	8.40	5.00	11.690	35.490
Lake.....	2.00	9.00	4.20	15.60	5.062	45.862
Lincoln.....	2.10	9.00	1.40	10.00	10.541	35.041
New Buffalo.....	2.00	8.40	1.50	18.00	5.802	44.702
Niles.....	1.90	8.40	1.10	9.90	8.977	32.277
Niles City—wards 1&2	a 1.95	a 8.40	a 15.00	c	18.006	43.362
Niles City—wards 2&8	1.95	8.40	b 15.00	c	18.006	43.362
Oronoke.....	2.00	8.20	2.40	2.50	5.583	20.183
Pipestone.....	2.00	8.40	1.20	.70	10.336	22.636
Royalton.....	2.00	8.40	8.10	5.00	15.885	39.385
Sodus.....	2.40	10.60	1.60	4.91	19.671	38.581
St. Joseph.....	2.00	8.40	6.50	10.00	18.277	45.277
Three Oaks.....	2.00	8.50	14.00	10.00	8.883	46.883
Watervliet.....	2.00	8.60	7.10	5.00	18.972	41.672
Weesaw.....	2.00	8.50	8.80	5.00	12.081	36.381
	2.0104	8.5678	4.6295	5.8621	9.4898	30.5496

a Rate taken from second and third wards.

b City tax.

c Highway tax is included with city.

TABLE CXI—Continued.

AMOUNT OF TAXES ASSESSED FOR GENERAL PURPOSES, FOR THE YEAR 1909.

State Tax.	County Tax.	Township Tax.	Highway Tax.	School Tax.	Total of Taxes.
\$29 56	\$994 10	\$228 88	\$275 87	\$397 45	\$1,280 81
59 58	834 18	808 82	574 14	151 46	1,922 63
12 16	182 86	212 75	808 92	60 78	771 97
135 84	1,994 80	874 80	1,041 10	1,111 58	4,567 62
16 89	201 71	68 04	68 04	62 21	406 89
32 68	447 87	127 54	296 60	101 51	1,006 15
29 73	405 89	864 81	109 10	54 06	901 58
19 02	266 28	259 94	158 50	80 82	784 06
84 25	473 80	208 68	911 88	74 65	1,102 21
41 85	568 97	52 75	188 40	127 16	978 63
\$410 01	\$5,668 91	\$2,130 41	\$3,921 05	\$2,181 17	\$18,661 55

TABLE CXII—Continued.

AMOUNT OF TAXES ASSESSED FOR GENERAL PURPOSES, FOR THE YEAR 1909.

State Tax.	County Tax.	Township Tax.	Highway Tax.	School Tax.	Total of Taxes.
\$428 60	\$1,809 65	\$365 10	\$788 71	\$986 75	\$4,388 81
651 61	3,576 76	1,277 42	4,180 31	4,044 55	13,880 65
756 00	8,218 00	264 00	264 60	1,576 00	6,074 20
1,195 72	5,092 02	438 28	517 75	2,709 64	9,943 86
1,207 89	5,198 98	734 73	1,207 89	4,828 88	12,662 77
280 89	967 64	1,273 66	886 82	1,850 18	4,672 14
292 15	1,241 64	292 15	3,573 84	1,029 48	6,484 26
150 00	651 00	651 00	897 50	906 05	2,745 53
298 10	1,818 95	615 51	2,286 18	741 85	5,255 59
298 20	1,278 00	198 80	1,420 00	1,496 92	4,691 92
265 21	1,113 88	198 91	1,728 87	708 18	4,005 05
1,024 10	4,527 60	592 90	5,886 10	2,144 04	13,624 74
a 618 08	a 2,640 96	a 4,716 00	c	5,661 81	18,681 85
1,044 26	4,498 88	b 8,082 73	c	9,642 44	28,217 76
782 52	3,208 88	989 02	978 15	2,194 48	8,092 50
475 65	1,997 73	285 89	166 48	2,458 29	5,388 54
300 52	1,262 13	405 81	751 80	2,887 01	5,166 82
247 02	1,091 01	164 63	505 86	2,024 67	4,082 74
972 80	4,085 76	3,161 60	4,864 00	6,453 28	19,542 44
888 75	1,545 94	2,546 25	1,813 75	1,615 67	7,890 86
804 66	1,819 21	1,088 29	766 40	2,141 70	5,621 16
888 61	1,691 21	1,688 73	950 54	2,808 99	6,972 83
\$12,492 94	\$53,198 78	\$20,956 56	\$38,298 05	\$53,918 74	\$187,875 02

a Rate taken from second and third wards.

b City tax.

c Highway tax is included with city.

TABLE CXIII.

Statistics of Assessment, Valuation

NAME OF TOWNSHIP.	CENSUS STATISTICS OF 18		
	No. of Dwellings.	No. of Families.	No. of Voters.
Algansee.....	304	309	337
Batavia.....	284	285	367
Bethel.....	330	331	390
Bronson.....	437	433	455
Butler.....	305	311	365
California.....	167	169	193
Coldwater.....	345	353	396
" City, 1st Ward.....	279	272	299
" " 2d ".....	285	274	317
" " 3d ".....	194	202	240
" " 4th ".....	218	229	270
Gilead.....	168	169	197
Girard.....	293	292	330
Kinderhook.....	132	130	166
Matteson.....	275	274	318
Noble.....	144	146	158
Ovid.....	269	270	303
Quincy.....	564	585	713
Sherwood.....	225	228	269
Union.....	473	474	579
	5,686	5,736	6,709

TABLE CXIII.

Taxation in the County of Branch, for the Year 1869.

ASSESSED AND CASH VALUATIONS OF THE PERSONAL AND REAL ESTATE FOR 1869.

ASSESSED VALUATION OF		For Cash Value multiply Assessed Valuation by	CASH VALUE OF	
Personal Estate	Real Estate.		Personal Estate	Real Estate.
\$31,350 00	\$166,000 00	4.195402	\$181,525 85	\$704,927 54
25,890 00	208,000 00	4.109907	104,350 58	854,990 65
24,965 00	164,000 00	3.764478	98,980 19	617,874 89
44,365 00	280,000 00	4.3125	198,868 44	1,131,350 00
23,715 00	160,500 00	3.849	91,379 08	617,764 50
19,148 00	94,760 00	4.298875	81,165 98	401,675 60
88,800 00	273,000 00	3.698098	140,964 00	968,901 29
49,400 00	180,000 00	6.794615	335,159 98	1,321,320 70
58,885 00	139,085 00	3.66904	215,456 12	509,151 73
66,000 00	165,700 00	5.085106	335,616 99	842,602 06
41,375 00	158,825 00	5.522809	227,995 22	874,537 06
18,977 00	109,000 00	5.496856	102,975 95	568,489 81
56,000 00	226,000 00	3.3083505	184,937 62	746,567 21
22,805 00	82,500 00	4.241065	98,998 44	358,139 51
20,195 00	154,000 00	3.488871	70,848 69	596,454 58
22,951 00	94,880 00	4.290585	98,479 07	404,736 17
28,967 00	155,180 00	5.509808	162,055 00	854,745 82
84,500 00	345,960 00	2.741025	316,116 61	1,294,245 00
37,140 00	182,435 00	3.93617	146,189 85	718,291 98
61,390 00	259,560 00	4.354948	267,559 76	1,260,150 80
\$771,658 00	\$3,572,285 00	4.34613446	\$3,399,065 82	\$15,480,294 55

TABLE CXIII—Continued.

RATE OF TAXATION FOR GENERAL PURPOSES, FOR THE YEAR 1869.

RATE OF TAXATION EXPRESSED IN MILLS.

TOWNSHIP.	State Tax	County Tax.	Townsh'p Tax.	Highway Tax.	School Tax.	Total
Algansee.....	2.20	3.95	.90	5.00	6.898	18.94
Batavia.....	2.50	4.40	1.80	5.00	8.404	16.60
Bethel.....	2.60	4.50	8.80	5.00	12.973	28.87
Bronson.....	2.60	4.60	3.65	5.00	10.092	25.94
Butler.....	2.40	5.40	5.00	7.40	6.878	27.97
California.....	2.40	4.40	1.20	.80	8.743	19.04
Coldwater.....	2.50	4.40	2.00	5.00	9.672	24.17
City—1st Ward.....	2.43	4.85	1		20.5802	27.3
" 2d ".....	2.43	4.85	1		20.5802	27.3
" 3d ".....	2.43	4.85	1		20.5802	27.3
" 4th ".....	2.43	4.85	1		20.5802	27.3
Gilead.....	2.50	4.50	1.00	5.00	8.860	16.30
Girard.....	2.57	4.98	1.42	1.72	8.827	18.69
Kinderhook.....	2.50	4.50	1.00	3.40	8.590	14.90
Matteson.....	2.70	4.80	2.10	5.40	4.189	19.11
Noble.....	4.266	7.688	7.766	8.838	10.863	38.30
Ovid.....	2.50	4.50	1.90	5.00	10.202	24.10
Quincy.....	2.40	4.20	2.00	5.00	5.379	18.97
Sherwood.....	2.40	4.40	8.00	8.40	4.286	22.44
Union.....	2.50	4.40	2.40	5.00	9.805	22.00
	2.5221	4.5153	2.2586	8.7687	9.9701	28.00

¹ Unable to get rate of city tax.

TABLE CXIII—Continued.

AMOUNT OF TAXES ASSESSED FOR GENERAL PURPOSES, FOR THE YEAR 1899.

State Tax.	County Tax.	Township Tax.	Highway Tax.	School Tax.	Total of Taxes.
\$438 57	\$787 48	\$179 42	\$996 75	\$1,875 80	\$3,377 47
568 43	1,026 92	308 41	1,166 95	794 59	3,875 85
491 81	850 34	718 07	944 88	2,451 82	5,455 87
792 88	1,402 79	1,118 09	1,524 78	3,077 06	7,911 90
442 12	994 76	921 08	1,368 19	1,387 05	4,988 90
375 28	501 20	136 69	84 17	426 40	1,371 84
777 00	1,367 52	808 08	1,554 00	3,006 20	7,512 80
537 44	997 89	¹ -----	-----	4,709 68	6,264 96
480 73	860 78	¹ -----	-----	4,062 81	5,408 76
568 08	1,007 89	¹ -----	-----	4,756 85	6,827 77
485 02	868 26	¹ -----	-----	4,097 88	5,451 11
302 44	544 40	120 98	604 89	406 58	1,979 24
724 74	1,206 96	400 44	465 04	2,489 82	5,306 50
368 26	478 87	105 81	358 04	878 05	1,578 58
470 23	836 14	365 81	940 65	721 12	3,294 05
500 22	895 21	910 80	977 80	1,274 04	4,557 67
447 74	805 94	840 28	895 49	1,327 16	4,316 61
1,682 10	1,807 98	860 92	2,152 80	2,272 51	8,126 76
827 10	966 35	1,757 00	746 78	980 89	4,927 57
892 18	1,411 74	770 04	1,604 25	2,985 72	7,578 88
\$10,956 11	\$19,614 27	\$9,811 42	\$16,849 88	\$43,909 98	\$100,041 14

¹ Unable to get rate of city tax.

TABLE CXIV.

Statistics of Assessment, Valuation, and

NAME OF TOWNSHIP.	CENSUS STATISTICS OF 1870.			
	No. of Dwellings.	No. of Families.	No. of Voters.	No. of Inhabitants.
Albion.....	498	505	616	2,111
Athens.....	297	297	364	1,111
Bedford.....	806	807	855	1,111
Burlington.....	322	318	398	1,111
Battle Creek.....	329	228	321	1,111
Battle Creek City.....	1,234	1,234	1,624	5,111
Clarendon.....	242	245	279	1,111
Clarence.....	225	229	270	1,111
Convia.....	212	212	266	1,111
Eckford.....	218	210	270	1,111
Emmet.....	257	256	311	1,111
Fredonia.....	197	194	239	1,111
Homer.....	319	339	402	1,111
LeRoy.....	278	273	338	1,111
Lee.....	235	233	286	1,111
Marengo.....	255	262	356	1,111
Marshall.....	189	189	224	1,111
Marshall City.....	1,035	1,115	988	4,111
Newton.....	186	186	195	1,111
Pennfield.....	227	227	301	1,111
Sheridan.....	346	360	427	1,111
Tekonsha.....	275	273	315	1,111
	7,624	7,695	9,147	36,111

TABLE CXV.

Statistics of Assessment, Valuation, and

NAME OF TOWNSHIP.	CENSUS STATISTICS OF 1870.			
	No. of Dwellings.	No. of Families.	No. of Voters.	No. of Inhabitants.
Calvin.....	336	345	336	1,111
Howard.....	211	220	270	1,111
Jefferson.....	212	215	272	1,111
La Grange.....	343	361	501	1,111
Marcellus.....	259	259	279	1,111
Mason.....	153	162	196	1,111
Milton.....	104	107	135	1,111
Newberg.....	260	272	300	1,111
Ontwa.....	183	205	233	1,111
Porter.....	368	396	476	1,111
Penn.....	237	261	353	1,111
Pokagon.....	277	235	357	1,111
Silver Creek.....	669	663	768	2,111
Volinia.....	252	284	336	1,111
Wayne.....	199	199	243	1,111
	4,188	4,239	5,110	21,111

TABLE CXIV.

Taxation in the County of Calhoun, for the year 1869.

ASSESSED AND CASH VALUATIONS OF THE PERSONAL AND REAL ESTATE FOR 1869.

ASSESSED VALUATION OF		For Cash Value multiply Assessed Val- uation by	CASH VALUE OF	
Personal Estate	Real Estate.		Personal Estate	Real Estate.
\$99,080 00	\$490,469 00	1.56	\$154,486 80	\$765,181 64
41,765 00	150,628 00	2.906976	121,409 85	437,571 98
38,920 00	212,846 00	6.111111	287,844 44	1,300,725 58
40,790 00	176,698 00	4.524096	184,266 48	799,376 09
69,990 00	295,084 00	d 8.88646	248,655 71	1,146,637 84
248,805 00	626,704 00	4.881804	1,178,017 97	3,028,110 89
39,305 00	177,178 00	2.011494	79,061 77	356,382 42
23,575 00	89,467 00	6.976744	164,476 78	624,118 56
41,470 00	189,064 00	4.588888	181,776 81	828,780 47
45,870 00	302,346 00	2.296968	104,804 67	695,083 77
51,110 00	309,551 00	5.458888	278,975 89	1,680,682 48
44,675 00	227,925 00	2.710843	121,100 91	617,568 89
62,710 00	258,198 00	1.526815	95,715 21	439,890 98
36,840 00	190,048 00	8.630764	183,757 84	658,693 64
17,305 00	88,969 00	5.8	152,284 00	758,108 20
80,200 00	349,108 00	8.076839	246,762 48	1,074,149 10
93,080 00	302,043 00	2.940717	273,674 90	888,222 96
201,885 00	668,167 00	2.828122	468,848 64	1,555,574 29
32,010 00	160,275 00	2.841187	74,989 79	875,235 78
48,590 00	201,799 00	4.8	209,184 00	968,685 20
48,580 00	258,801 00	5.018297	243,445 70	1,272,379 79
48,000 00	166,829 00	3.677122	244,116 24	947,108 58
\$1,482,355 00	\$5,907,132 00	3.60806107	\$5,197,011 96	\$21,247,648 97

d Ratio obtained from footings of Bedford, Emmet, LeRoy, and Newton.

TABLE CXV.

Taxation in the County of Cass, for the year 1869.

ASSESSED AND CASH VALUATIONS OF THE PERSONAL AND REAL ESTATE FOR 1869.

ASSESSED VALUATION OF		For Cash Value multiply Assessed Val- uation by	CASH VALUE OF	
Personal Estate	Real Estate.		Personal Estate	Real Estate.
\$29,910 00	\$177,980 00	4.091919	\$168,808 48	\$723,279 74
30,075 00	220,060 00	4.556451	137,085 26	1,002,692 60
42,635 00	252,220 00	8.798108	161,681 01	956,696 48
128,125 00	845,495 00	4.258578	524,887 41	1,471,817 40
25,710 00	163,480 00	4.004444	102,954 25	654,646 50
22,895 00	148,860 00	5.172418	154,628 28	741,517 12
81,005 00	168,525 00	4.1	77,120 50	689,952 50
32,890 00	144,840 00	4.1224	135,585 78	397,088 41
45,650 00	217,660 00	8.739614	160,718 87	818,926 98
73,645 00	296,875 00	4.702791	346,887 04	1,896,141 07
50,281 00	280,671 00	4.994979	296,107 25	1,401,945 75
117,210 00	888,215 00	4.404761	516,289 08	1,709,994 29
54,910 00	280,140 00	6.655555	360,797 68	1,864,487 17
50,510 00	280,620 00	2.931084	148,046 52	768,886 08
48,980 00	215,770 00	4.4	215,292 00	949,888 00
\$304,671 00	\$3,555,901 00	4.4127609	\$3,500,227 86	\$15,741,960 04

TABLE CXIV—Continued.

RATE OF TAXATION FOR GENERAL PURPOSES, FOR THE YEAR 1909.

RATE OF TAXATION EXPRESSED IN MILLS.

TOWNSHIP.	State Tax	County Tax.	Townsh'p Tax.	Highway Tax.	School Tax.
Albion.....	2.80	5.60	2.60	8.00	5.648
Athens.....	2.80	4.80	4.40	3.80	4.554
Bedford.....	2.70	5.60	6.00	a	8.901
Burlington.....	2.766	5.60	8.266	6.666	2.940
Battle Creek.....	2.50	5.00	2.70	5.00	4.968
Battle Creek City.....	2.40	5.00	b 81.17	c	13.821
Clarendon.....	2.70	5.40	4.50	5.00	4.868
Clarence.....	2.70	5.50	8.40	10.00	19.479
Convis.....	2.76	5.60	1.66	3.888	3.278
Eckford.....	2.80	5.70	4.20	3.80	8.715
Emmet.....	2.70	5.50	5.50	4.00	9.146
Fredonia.....	2.80	5.70	8.08	5.00	5.817
Homer.....	2.75	5.55	1.00	6.90	5.685
LeRoy.....	2.65	5.40	2.25	5.00	4.072
Lee.....	3.00	5.50	8.80	10.00	7.890
Marengo.....	2.70	5.40	3.80	2.50	4.045
Marshall.....	2.688	5.40	2.66	2.50	2.801
Marshall City.....	2.80	6.00	a	a	17.120
Newton.....	2.75	5.50	1.875	5.00	7.680
Pennfield.....	2.65	5.40	4.65	5.689	5.700
Sheridan.....	2.86	5.88	8.40	10.00	2.700
Tekonsha.....	2.80	6.65	8.25	5.00	8.813
	2.687	5.4918	6.8581	3.4086	7.9777

a Unable to get rate. b City tax. c City tax contains $\frac{1}{4}$ per cent assessed for and bridges.

TABLE CXV—Continued.

RATE OF TAXATION FOR GENERAL PURPOSES, FOR THE YEAR 1909.

RATE OF TAXATION EXPRESSED IN MILLS.

TOWNSHIP.	State Tax	County Tax.	Townsh'p Tax.	Highway Tax.	School Tax.
Calvin.....	2.45	24.65	2.55	10.00	8.738
Howard.....	2.40	4.70	1.00	5.00	4.401
Jefferson.....	2.50	4.80	1.00	2.50	8.698
La Grange.....	2.40	4.60	1.00	8.888	7.554
Marcellus.....	2.50	4.80	2.80	5.00	5.487
Mason.....	2.588	4.866	1.688	10.00	8.000
Milton.....	2.60	5.00	.60	2.50	4.746
Newberg.....	2.50	4.70	5.70	5.00	8.565
Ontwa.....	2.40	4.80	.80	a	8.956
Porter.....	2.45	19.45	.80	3.80	6.888
Penn.....	2.40	4.60	.40	1.666	8.078
Pokagon.....	2.40	4.70	2.20	1.25	2.579
Silver Creek.....	2.50	4.80	8.80	2.50	27.037
Volta.....	2.40	4.70	2.90	8.88	5.898
Wayne.....	2.50	4.80	1.20	2.50	5.756
	2.45	6.9628	2.1412	3.8898	7.5788

a Unable to get rate.

TABLE CXIV—Continued.

AMOUNT OF TAXES ASSESSED FOR GENERAL PURPOSES, FOR THE YEAR 1899.

State Tax.	County Tax.	Township Tax.	Highway Tax.	School Tax.	Total of Taxes.
\$1,650 60	\$3,301 19	\$1,592 70	\$1,768 50	\$3,327 04	\$11,590 08
442 50	923 49	846 58	684 90	876 25	3,723 67
679 77	1,409 89	1,510 60	a	2,240 96	5,841 24
601 89	1,217 57	1,797 22	1,449 34	639 48	5,704 96
897 54	1,795 07	969 84	1,795 07	1,758 68	7,240 70
2,089 22	4,352 55	b 27,188 77	c	18,773 96	47,848 50
564 49	1,168 98	974 15	1,063 89	1,061 88	4,861 84
305 19	621 68	949 47	1,130 82	2,201 84	5,203 50
686 27	1,290 99	882 69	768 27	754 68	3,893 90
978 60	1,981 98	1,460 41	1,147 46	1,291 78	6,855 23
978 78	1,988 64	1,988 64	1,442 64	8,298 63	9,692 88
768 28	1,553 82	589 61	1,863 00	1,449 47	5,969 13
966 00	1,947 54	350 01	2,421 27	1,977 52	7,662 24
574 74	1,171 17	487 99	1,084 42	888 17	4,201 49
318 68	564 62	985 89	1,063 94	779 20	3,681 08
1,150 18	2,318 26	1,416 73	1,073 37	1,786 88	7,704 21
1,040 23	2,188 89	1,060 89	987 68	1,106 63	6,218 67
2,434 75	5,217 31	a	a	14,886 97	22,599 08
528 78	1,057 67	264 89	961 48	1,476 85	4,289 62
630 25	1,825 05	1,141 01	1,395 96	1,896 68	5,910 95
664 75	1,762 76	2,589 88	3,023 61	816 68	9,007 56
667 52	1,185 53	1,781 09	1,049 15	801 25	5,854 54
\$19,721 66	\$40,304 05	\$50,298 35	\$25,641 62	\$56,552 35	\$194,518 08

a Unable to get rate. b City tax. c City tax contains $\frac{1}{2}$ per cent assessed for streets and bridges.

TABLE CXV—Continued.

AMOUNT OF TAXES ASSESSED FOR GENERAL PURPOSES, FOR THE YEAR 1899.

State Tax.	County Tax.	Township Tax.	Highway Tax.	School Tax.	Total of Taxes.
\$588 89	\$5,370 99	\$555 62	\$3,178 90	\$1,907 20	\$10,546 54
600 82	1,175 63	250 14	1,250 68	1,101 07	4,877 84
737 11	1,416 26	294 85	737 11	2,568 19	5,747 65
1,124 69	2,155 65	463 62	1,561 91	3,540 41	8,851 28
472 96	908 11	465 14	945 96	1,028 77	3,790 95
498 65	848 06	268 98	1,752 55	519 92	3,817 81
518 78	997 65	119 72	498 58	947 06	3,062 68
444 88	886 33	1,018 06	883 65	1,525 88	4,707 90
631 92	1,263 84	210 64	a	1,041 70	3,148 10
907 77	1,206 61	266 42	1,223 72	2,550 65	12,184 17
816 86	1,568 73	185 96	566 86	2,744 58	5,826 58
1,218 02	2,375 50	1,111 94	631 73	1,808 64	6,695 88
895 86	1,604 86	2,942 28	835 88	9,046 81	15,265 78
746 71	1,463 31	902 28	1,086 06	1,679 54	5,826 90
661 75	1,370 56	817 64	661 75	1,523 67	4,435 87
\$10,668 82	\$90,449 16	\$9,387 26	\$14,749 13	\$38,023 96	\$93,248 35

a Unable to get rate.

TABLE CXVI.

Statistics of Assessment, Valuation, and

NAME OF TOWNSHIP.	CENSUS STATISTICS OF 1870.			
	No. of Dwellings.	No. of Families.	No. of Voters.	No. of Inhabitants.
Charlevoix	100	101	106	408
Eveline	71	71	69	281
Evangeline	81	31	23	103
Marion	59	60	62	231
Norwood	39	41	45	154
South Arm	109	109	110	419
Unorganized				
	409	413	420	1,506

TABLE CXVII.

Statistics of Assessment, Valuation, and

NAME OF TOWNSHIP.	CENSUS STATISTICS OF 1870.			
	No. of Dwellings.	No. of Families.	No. of Voters.	No. of Inhabitants.
Burt	15	15	15	60
Duncan	164	164	153	614
Inverness	285	285	264	1,044
	414	414	481	1,718

TABLE CXVI.

Taxation in the County of Charlevoix, for the year 1869.

ASSESSED AND CASH VALUATIONS OF THE PERSONAL AND REAL ESTATE FOR 1869.

ASSESSED VALUATION OF		For Cash Value multiply Assessed Valuation by	CASH VALUE OF	
Personal Estate	Real Estate.		Personal Estate	Real Estate.
\$16,859 00	\$21,989 00	a 1.179442	\$19,829 87	\$25,984 75
5,009 00	8,469 00	a 1.179442	6,615 49	4,091 48
1,090 00	1,408 50	a 1.179442	1,314 88	1,655 85
5,549 00	2,564 00	a 1.179442	6,544 72	3,024 09
4,470 00	12,980 00	a 1.179442	5,272 11	15,350 18
4,968 00	5,285 80	a 1.179442	5,877 16	6,174 78
	150 00	1.179442		176 92
\$38,080 00	\$47,740 80	1.179442	\$44,854 18	\$56,807 50

a Estimated—being average of Alpena and Antrim counties.

TABLE CXVII.

Taxation in the County of Cheboygan, for the year 1869.

ASSESSED AND CASH VALUATIONS OF THE PERSONAL AND REAL ESTATE FOR 1869.

ASSESSED VALUATION OF		For Cash Value multiply Assessed Valuation by	CASH VALUE OF	
Personal Estate	Real Estate.		Personal Estate	Real Estate.
\$740 00	\$96,100 00	a 1.179442	\$872 78	\$118,344 87
37,817 00	186,914 00	a 1.179442	44,018 28	161,482 12
61,978 00	77,066 00	a 1.179442	72,961 51	90,884 87
\$99,985 00	\$310,080 00	1.179442	117,867 52	\$365,721 86

a Estimated—being average of Alpena and Antrim counties.

TABLE CXVI—Continued.

RATE OF TAXATION FOR GENERAL PURPOSES, FOR THE YEAR 1869.

RATE OF TAXATION EXPRESSED IN MILLS.

TOWNSHIP.	State Tax	County Tax.	Townsh'p Tax.	Highway Tax.	School Tax.	T
Charlevoix.....	d.....	19.50	9.50	5.90	c.....	
Eveline.....	d.....	16.60	14.60	10.00	c.....	15.945
Evangeline.....	d.....	7.81	5.00	5.00	c.....	
Marion.....	d.....	17.00	32.00	10.00	c.....	23.500
Norwood.....	d.....	17.00	21.00	12.50	c.....	7.105
South Arm.....	d.....	11.00	22.00	15.00	c.....	6.820
Unorganized.....	d.....	19.50	c.....	c.....	c.....	
		17.001	15.846	8.795	5.733	

b As appears from returns at Auditor General's Office.

c Unable to get rate.

d None assessed.

TABLE CXVII—Continued.

RATE OF TAXATION FOR GENERAL PURPOSES, FOR THE YEAR 1869.

RATE OF TAXATION EXPRESSED IN MILLS.

TOWNSHIP.	State Tax	County Tax.	Townsh'p Tax.	Highway Tax.	School Tax.	T
Burt.....	.70	16.10	8.10	5.20	2.009	
Duncan.....	.55	11.60	8.50	7.10	2.577	
Inverness.....	.60	11.80	9.80	5.00	6.188	
	.6023	12.783	5.5404	5.8896	8.6497	

TABLE CXVI—Continued.

AMOUNT OF TAXES ASSESSED FOR GENERAL PURPOSES, FOR THE YEAR 1869.

State Tax.	County Tax.	Township Tax.	Highway Tax.	School Tax.	Total of Taxes.
<i>d</i> -----	\$748 87	\$364 59	\$199 57	<i>c</i> -----	\$1,812 58
<i>d</i> -----	150 69	132 54	90 78	<i>c</i> -----	518 76
<i>d</i> -----	17 79	12 16	12 16	<i>c</i> -----	42 11
<i>d</i> -----	187 92	259 62	31 13	190 66	669 33
<i>d</i> -----	295 50	365 40	217 50	128 64	1,009 34
<i>d</i> -----	112 40	224 80	158 28	<i>d</i> 32 70	528 18
<i>d</i> -----	2 98	<i>c</i> -----	<i>c</i> -----	<i>c</i> -----	2 98
-----	\$1,465 90	\$1,859 11	\$754 42	\$491 75	\$4,071 18

d As appears from returns at Auditor General's Office.*c* Unable to get rate.*d* None assessed.

TABLE CXVII—Continued.

AMOUNT OF TAXES ASSESSED FOR GENERAL PURPOSES, FOR THE YEAR 1869.

State Tax.	County Tax.	Township Tax.	Highway Tax.	School Tax.	Total of Taxes.
\$67 78	\$1,559 12	\$900 20	\$508 56	\$194 55	2,625 21
95 83	2,022 08	609 80	1,287 04	449 08	4,418 77
88 86	1,689 58	1,361 65	694 72	852 85	4,682 11
\$246 96	\$5,220 78	\$2,271 65	\$2,485 32	\$1,496 48	\$11,671 09

TABLE CXVIII.

Statistics of Assessment, Valuation, and

NAME OF TOWNSHIP.	CENSUS STATISTICS OF 1870.			
	No. of Dwellings.	No. of Families.	No. of Voters.	No. of Inhabitants.
Sault Ste. Marie.....	226	223	207	1,500
Sugar Island.....	48	48	44	200
Warner.....	46	48	45	200
	820	319	296	1,900

TABLE CXIX.

Statistics of Assessment, Valuation, and

NAME OF TOWNSHIP.	CENSUS STATISTICS OF 1870.			
	No. of Dwellings.	No. of Families.	No. of Voters.	No. of Inhabitants.
Bath.....	347	287	268	1,500
Bingham.....	465	608	647	2,500
Bengal.....	232	227	222	1,000
Duplain.....	325	318	365	1,500
De Witt.....	250	260	310	1,500
Dallas.....	267	257	268	1,500
Essex.....	331	322	363	1,500
Eagle.....	202	202	212	1,000
Greenbush.....	326	324	370	1,500
Lebanon.....	247	231	264	1,000
Ovid.....	560	567	579	2,500
Olive.....	243	245	268	1,000
Riley.....	241	240	260	1,000
Victor.....	201	202	244	1,000
Watertown.....	279	281	322	1,500
Westphalia.....	282	277	299	1,500
	4,716	4,763	5,560	22,500

TABLE CXVIII.

Taxation in the County of Chippewa, for the year 1869.

ASSESSED AND CASH VALUATIONS OF THE PERSONAL AND REAL ESTATE FOR 1869.

ASSESSED VALUATION OF		For Cash Value multiply Assessed Valuation by	CASH VALUE OF	
Personal Estate	Real Estate.		Personal Estate	Real Estate.
\$21,050 00	\$146,268 00	2.136048	\$66,894 29	\$612,494 73
11,685 00	18,048 00	1.5	17,802 50	19,072 00
6,120 00	6,435 00	2.747474	16,814 54	17,680 01
\$48,705 00	\$165,746 00	2.0960822	\$100,441 33	\$849,676 70

TABLE CXIX.

Taxation in the County of Clinton, for the year 1869.

ASSESSED AND CASH VALUATIONS OF THE PERSONAL AND REAL ESTATE FOR 1869.

ASSESSED VALUATION OF		For Cash Value multiply Assessed Valuation by	CASH VALUE OF	
Personal Estate	Real Estate.		Personal Estate	Real Estate.
\$20,845 00	\$104,641 00	4.485797	\$90,985 00	\$461,166 28
79,684 00	865,790 00	8.568572	307,630 60	1,418,266 00
17,014 00	146,124 00	2.924187	49,752 11	427,298 90
43,154 00	149,575 00	8.346153	144,899 88	497,168 19
50,790 00	250,545 00	1.750909	88,928 66	438,681 49
32,512 00	150,955 00	2.9	94,284 80	437,760 50
47,410 00	186,610 00	3.509615	166,890 84	654,929 25
53,075 00	286,425 00	8.293018	174,766 66	778,550 50
56,880 00	179,680 00	8.296296	177,604 42	592,296 46
34,270 00	138,820 00	3.215767	78,046 66	444,488 81
43,260 00	201,635 00	4.845147	209,601 05	976,969 28
26,460 00	121,150 00	4.246621	112,265 50	514,478 18
25,287 00	122,941 00	8.502270	88,561 90	480,573 57
22,600 00	147,410 00	8.662127	89,764 06	589,884 18
29,258 00	168,950 00	8.894255	99,898 96	578,459 83
40,910 00	142,010 00	8.252082	132,040 62	461,821 06
\$609,204 00	\$2,511,781 00	8.43214	\$2,097,926 90	\$9,645,706 47

TABLE CXVIII—Continued.

RATE OF TAXATION FOR GENERAL PURPOSES, FOR THE YEAR 1869.

RATE OF TAXATION EXPRESSED IN MILLS.

TOWNSHIP.	State Tax	County Tax.	Townsh'p Tax.	Highway Tax.	School Tax.	Total
Sault Ste. Marie....	1.20	20.00	2.00	5.00	a 2.50	30.70
Sugar Island.....	1.25	20.00	1.25	5.00	a 2.50	30.00
Warner.....	1.20	20.00	4.00	b	b	25.20
	1.2058	20.00	2.0811	4.7073	2.3586	30.2

a As appears from returns at Auditor General's office.

b No taxes reported.

TABLE CXIX—Continued.

RATE OF TAXATION FOR GENERAL PURPOSES, FOR THE YEAR 1869.

RATE OF TAXATION EXPRESSED IN MILLS.

TOWNSHIP.	State Tax	County Tax.	Townsh'p Tax.	Highway Tax.	School Tax.	Total
Bath.....	2.40	10.80	5.40	10.00	8.508	36.6
Bingham.....	1.85	8.10	5.05	7.50	4.10	29.6
Bengal.....	2.05	9.15	7.65	5.20	6.165	30.2
Duplain.....	2.00	8.60	1.00	5.00	13.252	30.4
DeWitt.....	1.45	6.85	2.20	5.00	6.822	21.8
Dallas.....	2.00	9.00	4.80	10.00	5.929	31.7
Essex.....	1.85	8.20	8.10	5.00	7.45	30.6
Eagle.....	1.466	6.50	15.80	5.00	8.157	31.4
Greenbush.....	1.60	7.088	1.83	8.88	5.899	29.1
Lebanon.....	2.10	9.10	10.50	10.40	12.276	44.8
Ovid.....	2.09	8.88	4.60	10.00	10.663	36.1
Olive.....	2.00	8.888	5.60	10.00	4.209	30.6
Riley.....	2.00	8.916	7.066	5.00	5.896	28.8
Victor.....	1.80	8.00	4.70	5.00	7.324	26.8
Watertown.....	2.00	8.85	8.90	5.00	4.494	24.2
Westphalia.....	2.10	9.75	8.10	10.40	5.581	30.8
	2.0462	8.8097	6.2895	6.7907	6.6787	30.0

TABLE CXVIII—Continued.

AMOUNT OF TAXES ASSESSED FOR GENERAL PURPOSES, FOR THE YEAR 1869.

State Tax.	County Tax.	Township Tax.	Highway Tax.	School Tax.	Total of Taxes.
\$212 78	\$3,546 26	\$354 68	\$366 57	a \$448 28	\$5,448 52
80 78	491 66	80 78	122 92	a 61 46	787 50
15 07	251 10	50 22	b	b	816 89
\$258 58	\$4,289 02	\$485 58	\$1,009 49	\$504 74	\$6,497 41

a As appears from returns at Auditor General's office.

b No taxes reported.

TABLE CXIX—Continued.

AMOUNT OF TAXES ASSESSED FOR GENERAL PURPOSES FOR THE YEAR 1869.

State Tax.	County Tax.	Township Tax.	Highway Tax.	School Tax.	Total of Taxes.
\$300 01	\$1,287 56	\$675 09	\$1,250 06	\$1,068 01	\$4,575 67
934 08	3,607 94	3,585 66	3,340 68	1,826 55	13,184 86
848 82	1,248 08	1,492 71	384 48	1,005 90	4,929 89
838 46	1,648 87	806 77	958 65	2,540 97	5,888 72
426 94	1,918 48	662 94	1,506 68	2,050 72	6,575 76
468 04	2,106 18	1,128 80	2,340 20	1,087 87	7,125 59
482 94	1,918 97	1,896 56	1,179 10	1,748 52	7,170 09
424 41	1,881 75	4,429 85	1,447 50	914 07	9,097 08
378 70	1,642 68	310 64	777 76	1,868 94	4,468 67
841 44	1,479 07	1,707 20	1,090 94	1,998 02	7,215 17
489 79	2,174 67	1,126 52	2,448 95	2,611 81	8,861 24
295 22	1,808 84	826 62	1,476 10	621 88	4,528 11
296 46	1,821 60	1,047 88	741 14	878 99	4,280 57
306 02	1,860 08	799 05	860 05	1,245 26	4,560 46
396 47	1,754 86	778 11	991 16	891 00	4,806 10
884 18	1,733 47	667 05	1,908 86	1,011 80	5,648 81
\$7,001 39	\$28,433 00	\$21,328 89	\$23,235 76	\$22,552 26	\$102,351 29

TABLE CXX.

Statistics of Assessment, Valuation,

NAME OF TOWNSHIP.	CENSUS STATISTICS OF 187			
	No. of Dwellings.	No. of Families.	No. of Voters.	No. of
Delton	118	115	187	
Escanaba	205	220	234	
Masonville	19	19	19	
Nahma	10	12	8	
	847	866	888	

TABLE CXXI.

Statistics of Assessment, Valuation,

NAME OF TOWNSHIP.	CENSUS STATISTICS OF 187			
	No. of Dwellings.	No. of Families.	No. of Voters.	No. of
Bellevue	416	421	472	1
Benton	281	281	356	1
Brookfield	222	216	268	1
Carmel	529	538	715	2
Chester	292	222	260	1
Delta	236	228	277	1
Eaton	443	442	520	2
Eaton Rapids	405	410	512	1
Hamlin	855	809	447	1
Kalamo	280	287	388	1
Oneida	481	422	590	2
Roxand	247	297	248	1
Sunfield	240	230	250	1
Vermontville	361	372	419	1
Walton	349	342	405	1
Windsor	264	262	323	1
	5,299	5,200	6,385	23

TABLE CXX.

Taxation in the County of Delta, for the year 1869.

ASSESSED AND CASH VALUATIONS OF THE PERSONAL AND REAL ESTATE FOR 1869.

ASSESSED VALUATION OF		For Cash Value multiply Assessed Valuation by	CASH VALUE OF	
Personal Estate	Real Estate.		Personal Estate	Real Estate.
\$37,000 00	\$120,000 00	α 1.918207	\$70,978 06	\$230,184 84
24,050 00	120,900 00	α 1.918207	46,188 63	231,911 28
2,400 00	37,078 00	α 1.918207	4,608 70	71,128 28
2,000 00	18,588 00	α 1.918207	3,886 41	35,650 18
\$65,458 00	\$296,511 00	1.918207	\$125,552 40	\$568,769 46

 α Estimated—being average of Marquette and Menominee counties.

TABLE CXXI.

Taxation in the County of Eaton, for the year 1869.

ASSESSED AND CASH VALUATIONS OF THE PERSONAL AND REAL ESTATE FOR 1869.

ASSESSED VALUATION OF		For Cash Value multiply Assessed Valuation by	CASH VALUE OF	
Personal Estate	Real Estate.		Personal Estate	Real Estate.
\$55,609 00	\$206,816 00	4.522727	\$252,408 87	\$935,872 20
18,451 00	158,185 00	8.828529	70,586 16	565,690 81
18,900 00	106,490 00	2.791866	52,762 48	297,284 51
63,760 00	286,850 00	4.049882	258,188 59	1,159,540 68
23,860 00	149,840 00	3.850258	79,987 08	500,826 78
20,060 00	152,525 00	2.289583	44,926 08	841,592 89
46,390 00	273,060 00	5.190856	241,199 51	1,419,744 84
59,370 00	261,901 00	3.420923	208,100 13	995,942 89
51,690 00	235,956 00	3.191489	164,776 57	758,050 97
68,070 00	437,735 00	1.611925	109,728 78	705,626 22
68,790 00	591,850 00	2.099089	156,284 88	1,241,724 88
81,751 00	196,275 00	8.	95,258 00	558,825 00
21,235 00	156,735 00	1.800815	40,140 83	296,278 52
56,090 00	196,260 00	3.171007	168,848 76	619,170 82
29,890 00	180,250 00	5.185185	154,674 06	984,629 59
22,790 00	150,000 00	2.54	57,861 20	381,000 00
\$678,786 00	\$3,723,723 00	3.1622216	\$2,180,171 88	\$11,725,741 93

TABLE CXIV.

Statistics of Assessment, Valuation

NAME OF TOWNSHIP.	CENSUS STATISTICS OF 18		
	No. of Dwellings.	No. of Families.	No. of Voters.
Albion.....	498	505	616
Athens.....	297	297	364
Bedford.....	306	307	355
Burlington.....	322	318	398
Battle Creek.....	229	228	321
Battle Creek City.....	1,234	1,284	1,694
Clarendon.....	242	243	279
Clarence.....	225	229	270
Convis.....	212	212	246
Eckford.....	213	210	270
Emmet.....	257	256	311
Fredonia.....	197	194	239
Homer.....	319	339	403
LeRoy.....	273	273	338
Lee.....	235	233	236
Marengo.....	255	262	356
Marshall.....	189	189	234
Marshall City.....	1,085	1,115	998
Newton.....	188	186	195
Pennfield.....	227	227	301
Sheridan.....	346	360	437
Tekonsha.....	275	278	315
	7,624	7,695	9,147

TABLE CXV.

Statistics of Assessment, Valuation

NAME OF TOWNSHIP.	CENSUS STATISTICS OF 18		
	No. of Dwellings.	No. of Families.	No. of Voters.
Calvin.....	396	345	386
Howard.....	211	320	270
Jefferson.....	212	215	273
La Grange.....	348	361	501
Marcellus.....	259	259	279
Masson.....	153	162	196
Milton.....	104	107	138
Newberg.....	260	273	300
Ontwa.....	183	205	239
Porter.....	388	396	476
Penn.....	257	281	352
Pokagon.....	277	235	357
Silver Creek.....	669	668	766
Voinia.....	282	334	335
Wayne.....	199	199	243
	4,138	4,239	5,110

TABLE CXIV.

Taxation in the County of Calhoun, for the year 1869.

ASSESSED AND CASH VALUATIONS OF THE PERSONAL AND REAL ESTATE FOR 1869.

ASSESSED VALUATION OF		For Cash Value multiply Assessed Val- uation by	CASH VALUE OF	
Personal Estate	Real Estate.		Personal Estate	Real Estate.
\$99,030 00	\$490,469 00	1.56	\$154,486 80	\$765,131 64
41,765 00	150,628 00	2.906976	121,409 65	437,871 98
38,990 00	212,846 00	6.111111	237,944 44	1,300,725 53
40,730 00	176,668 00	4.524096	184,266 48	799,376 09
69,990 00	295,084 00	4.88646	248,655 71	1,146,637 84
242,805 00	626,704 00	4.581804	1,178,017 97	3,028,110 89
39,305 00	177,178 00	2.011494	79,061 77	356,882 42
28,575 00	89,457 00	6.976744	164,476 78	624,118 56
41,470 00	189,064 00	4.888888	181,776 61	828,780 47
35,870 00	302,846 00	2.296968	104,804 67	695,068 77
51,110 00	309,551 00	5.456838	278,975 89	1,689,632 48
44,675 00	227,925 00	2.710842	121,106 91	617,568 89
62,710 00	258,198 00	1.526815	95,715 21	498,880 98
96,840 00	180,042 00	3.680764	182,757 84	658,693 64
17,805 00	88,999 00	5.8	152,284 00	788,108 20
80,200 00	349,108 00	8.076889	246,762 48	1,074,149 10
98,080 00	302,043 00	2.940717	278,574 90	838,222 98
201,835 00	668,167 00	2.328192	468,848 84	1,555,574 29
32,010 00	160,275 00	2.841187	74,889 79	375,225 73
43,590 00	201,799 00	4.8	200,184 00	968,685 20
48,560 00	258,801 00	5.018297	243,445 70	1,272,379 79
48,000 00	166,829 00	5.677122	244,116 24	947,106 58
\$1,432,855 00	\$5,907,142 00	3.60806107	\$5,197,011 98	\$21,247,648 97

d Ratio obtained from footings of Bedford, Emmet, LeRoy, and Newton.

TABLE CXV.

Taxation in the County of Cass, for the year 1869.

ASSESSED AND CASH VALUATIONS OF THE PERSONAL AND REAL ESTATE FOR 1869.

ASSESSED VALUATION OF		For Cash Value multiply Assessed Val- uation by	CASH VALUE OF	
Personal Estate	Real Estate.		Personal Estate	Real Estate.
\$39,910 00	\$177,990 00	4.091919	\$163,208 48	\$723,379 74
90,075 00	220,060 00	4.556451	187,085 26	1,002,692 20
42,625 00	252,220 00	8.798108	161,681 01	956,696 48
128,125 00	845,495 00	4.256379	524,837 41	1,471,817 40
25,710 00	168,480 00	4.004444	102,954 25	654,646 50
29,895 00	143,860 00	5.172413	154,629 28	741,517 12
31,005 00	168,525 00	4.1	77,120 50	689,959 50
32,690 00	144,840 00	4.1224	135,585 78	597,088 41
45,650 00	217,650 00	8.789614	160,718 87	813,926 98
73,445 00	296,975 00	4.708791	246,837 04	1,396,141 07
50,281 00	230,671 00	4.994979	296,107 35	1,401,945 75
117,310 00	388,215 00	4.404761	516,288 08	1,709,994 29
54,310 00	280,140 00	6.655555	360,797 63	1,864,487 17
50,510 00	260,620 00	2.981084	148,046 52	768,886 08
48,980 00	215,770 00	4.4	215,292 00	949,888 00
\$304,671 00	\$2,555,901 00	4.4127669	\$3,500,227 86	\$15,741,960 04

TABLE CXIV—Continued.

RATE OF TAXATION FOR GENERAL PURPOSES, FOR THE YEAR 1899.

RATE OF TAXATION EXPRESSED IN MILLS.

TOWNSHIP.	State Tax	County Tax.	Townsh'p Tax.	Highway Tax.	School Tax.	T
Albion.....	2.80	5.60	2.60	8.00	5.648	
Athens.....	2.80	4.80	4.40	3.80	4.554	
Bedford.....	2.70	5.60	6.00	a	8.901	
Burlington.....	2.766	5.60	8.266	6.666	2.940	
Battle Creek.....	2.50	5.00	2.70	5.00	4.968	
Battle Creek City.....	2.40	5.00	b 81.17	c	15.821	
Clarendon.....	2.70	5.40	4.50	5.00	4.858	
Clarence.....	2.70	5.50	8.40	10.00	19.479	
Convis.....	2.76	5.60	1.66	3.333	3.278	
Eckford.....	2.80	5.70	4.20	3.80	3.715	
Emmet.....	2.70	5.50	5.50	4.00	9.146	
Fredonia.....	2.80	5.70	8.08	5.00	5.817	
Homer.....	2.75	5.55	1.00	6.90	5.685	
LeRoy.....	2.65	5.40	2.25	5.00	4.072	
Lee.....	3.00	5.50	8.60	10.00	7.880	
Marengo.....	2.70	5.40	3.80	2.50	4.045	
Marshall.....	2.688	5.40	2.66	2.50	2.801	
Marshall City.....	2.80	6.00	a	a	17.120	
Newton.....	2.75	5.50	1.375	5.00	7.680	
Pennfield.....	2.65	5.40	4.65	5.680	5.700	
Sheridan.....	2.86	5.83	8.40	10.00	2.700	
Tekonsha.....	2.90	5.65	5.25	5.00	8.913	
	2.687	5.4918	6.8581	8.4086	7.9777	

a Unable to get rate. b City tax. c City tax contains $\frac{1}{4}$ per cent assessed for a and bridges.

TABLE CXV—Continued.

RATE OF TAXATION FOR GENERAL PURPOSES, FOR THE YEAR 1899.

RATE OF TAXATION EXPRESSED IN MILLS.

TOWNSHIP.	State Tax	County Tax.	Townsh'p Tax.	Highway Tax.	School Tax.	T
Calvin.....	2.45	24.65	2.55	10.00	8.758	
Howard.....	2.40	4.70	1.00	5.00	4.401	
Jefferson.....	2.50	4.80	1.00	2.50	8.098	
La Grange.....	2.40	4.60	1.00	3.838	7.534	
Marcellus.....	2.50	4.80	2.80	5.00	5.487	
Mason.....	2.588	4.866	1.688	10.00	3.000	
Milton.....	2.00	5.00	.60	2.50	4.746	
Newberg.....	2.50	4.70	5.70	5.00	8.585	
Ontwa.....	2.40	4.80	.80	a	3.956	
Porter.....	2.45	19.45	.80	3.80	6.888	
Penn.....	2.40	4.00	.40	1.666	8.073	
Pokagon.....	2.40	4.70	2.20	1.25	2.579	
Silver Creek.....	3.50	4.80	8.80	2.50	27.037	
Volluis.....	2.40	4.70	2.80	3.33	5.896	
Wayne.....	2.50	4.80	1.20	2.50	5.756	
	2.45	6.9828	2.1412	8.8928	7.5788	

a Unable to get rate.

TABLE CXIV—Continued.

AMOUNT OF TAXES ASSESSED FOR GENERAL PURPOSES, FOR THE YEAR 1899.

State Tax.	County Tax.	Township Tax.	Highway Tax.	School Tax.	Total of Taxes.
\$1,650 60	\$3,801 19	\$1,582 70	\$1,768 50	\$3,327 04	\$11,560 08
442 50	923 49	846 58	684 90	876 25	3,723 67
679 77	1,409 89	1,510 60	a	2,240 98	5,841 94
601 89	1,317 57	1,797 22	1,449 84	639 48	5,704 95
897 54	1,795 07	969 84	1,795 07	1,788 68	7,240 70
2,089 22	4,852 55	b 27,133 77	c	18,773 96	47,848 50
584 49	1,168 98	974 15	1,089 89	1,061 88	4,861 84
805 19	621 68	949 47	1,180 82	2,201 84	5,208 50
695 27	1,290 90	882 69	768 27	754 68	3,882 90
973 60	1,951 98	1,460 41	1,147 46	1,291 78	6,855 28
973 78	1,988 64	1,988 64	1,443 64	8,298 68	9,682 90
788 28	1,553 52	589 61	1,268 00	1,449 47	5,969 18
965 00	1,947 54	850 91	2,421 27	1,977 52	7,662 24
514 74	1,171 17	487 99	1,084 42	888 17	4,201 49
318 88	584 62	965 89	1,062 94	779 20	3,681 08
1,159 18	2,818 26	1,416 73	1,073 27	1,786 88	7,704 21
1,040 28	2,188 89	1,060 89	997 68	1,106 68	6,218 87
2,484 75	5,217 81	a	a	14,886 97	23,599 08
598 78	1,057 57	264 89	961 48	1,476 85	4,289 02
650 25	1,825 05	1,141 01	1,895 96	1,898 68	5,910 95
664 75	1,762 76	2,589 88	3,023 61	816 68	9,007 58
667 52	1,185 53	1,781 09	1,049 15	801 25	5,834 54
\$19,721 66	\$40,304 05	\$50,298 85	\$35,641 63	\$58,562 85	\$194,518 08

a Unable to get rate. b City tax. c City tax contains $\frac{1}{2}$ per cent assessed for streets and bridges.

TABLE CXV—Continued.

AMOUNT OF TAXES ASSESSED FOR GENERAL PURPOSES, FOR THE YEAR 1899.

State Tax.	County Tax.	Township Tax.	Highway Tax.	School Tax.	Total of Taxes.
\$588 88	\$5,370 99	\$555 62	\$3,178 90	\$1,907 20	\$10,546 54
600 82	1,175 68	250 14	1,250 68	1,101 07	4,877 84
737 11	1,415 26	294 85	737 11	2,568 19	5,747 52
1,124 69	2,155 65	493 62	1,561 91	8,540 41	8,851 28
472 98	908 11	495 14	945 96	1,028 77	3,790 95
498 65	843 06	262 98	1,732 55	519 92	3,817 81
518 78	997 65	119 72	493 88	947 06	3,062 08
444 83	885 23	1,013 06	858 65	1,525 68	4,707 90
681 92	1,268 84	210 64	a	1,041 70	3,148 10
907 77	7,206 61	206 42	1,223 72	2,550 65	12,184 17
815 53	1,588 78	185 98	566 86	2,744 58	5,826 58
1,313 92	2,375 50	1,111 94	681 78	1,808 64	6,685 88
895 88	1,604 86	2,942 28	885 88	9,046 81	15,265 78
746 71	1,463 81	903 28	1,088 06	1,679 54	5,826 90
661 75	1,270 56	317 64	661 75	1,528 67	4,485 87
\$10,668 89	\$30,449 16	\$9,337 26	\$14,749 18	\$38,026 98	\$96,243 85

a Unable to get rate.

TABLE CXVI.

Statistics of Assessment, Valuation,

NAME OF TOWNSHIP.	CENSUS STATISTICS OF 1870			
	No. of Dwellings.	No. of Families.	No. of Voters.	No. of
Charlevoix	100	101	108	
Eveline	71	71	82	
Evangeline	81	81	93	
Marion	59	60	62	
Norwood	89	41	45	
South Arm	109	109	110	
Unorganized				
	409	413	420	

TABLE CXVII.

Statistics of Assessment, Valuation,

NAME OF TOWNSHIP.	CENSUS STATISTICS OF 1870			
	No. of Dwellings.	No. of Families.	No. of Voters.	No. of
Burt	15	15	15	
Duncan	164	164	152	
Inverness	235	235	264	
	414	414	431	

TABLE CXVI.

Taxation in the County of Charlevoix, for the year 1869.

ASSESSED AND CASH VALUATIONS OF THE PERSONAL AND REAL ESTATE FOR 1869.

ASSESSED VALUATION OF		For Cash Value multiply Assessed Valuation by	CASH VALUE OF	
Personal Estate	Real Estate.		Personal Estate	Real Estate.
\$16,869 00	\$21,969 00	a 1.179442	\$19,329 87	\$25,984 75
5,909 00	8,469 00	a 1.179442	6,615 49	4,091 48
1,080 00	1,408 50	a 1.179442	1,214 88	1,655 85
5,549 00	2,564 00	a 1.179442	6,544 72	8,024 09
4,470 00	12,980 00	a 1.179442	5,272 11	15,250 18
4,988 00	5,285 80	a 1.179442	5,877 16	6,174 78
-----	150 00	1.179442	-----	176 92
\$38,080 00	\$47,740 80	1.179442	\$44,854 18	\$56,807 50

a Estimated—being average of Alpena and Antrim counties.

TABLE CXVII.

Taxation in the County of Cheboygan, for the year 1869.

ASSESSED AND CASH VALUATIONS OF THE PERSONAL AND REAL ESTATE FOR 1869.

ASSESSED VALUATION OF		For Cash Value multiply Assessed Valuation by	CASH VALUE OF	
Personal Estate	Real Estate.		Personal Estate	Real Estate.
\$740 00	\$96,100 00	a 1.179442	\$872 78	\$118,344 87
37,317 00	186,814 00	a 1.179442	44,018 28	161,482 37
61,878 00	77,066 00	a 1.179442	72,981 51	90,894 12
\$99,935 00	\$210,080 00	1.179442	117,867 52	\$265,721 86

a Estimated—being average of Alpena and Antrim counties.

TABLE CXVI—Continued.

RATE OF TAXATION FOR GENERAL PURPOSES, FOR THE YEAR 1899.

RATE OF TAXATION EXPRESSED IN MILLS.

TOWNSHIP.	State Tax	County Tax.	Townsh'p Tax.	Highway Tax.	School Tax.
Charlevoix.....	d	19.50	9.50	5.20	c
Eveline.....	d	18.60	14.60	10.00	15.945
Evangeline.....	d	7.81	5.00	5.00	c
Marion.....	d	17.00	32.00	10.00	23.500
Norwood.....	d	17.00	21.00	12.50	7.105
South Arm.....	d	11.00	22.00	15.00	b 8.20
Unorganized.....	d	19.50	c	c	c
		17.091	15.846	8.795	5.783

b As appears from returns at Auditor General's Office.

c Unable to get rate.

d None assessed.

TABLE CXVII—Continued.

RATE OF TAXATION FOR GENERAL PURPOSES, FOR THE YEAR 1899.

RATE OF TAXATION EXPRESSED IN MILLS.

TOWNSHIP.	State Tax	County Tax.	Townsh'p Tax.	Highway Tax.	School Tax.
Burt.....	.70	16.10	3.10	5.20	2.009
Duncan.....	.55	11.60	3.50	7.10	2.577
Inverness.....	.60	11.80	9.80	5.00	6.188
	.6023	12.783	5.5401	5.9896	8.6497

TABLE CXVI—Continued.

AMOUNT OF TAXES ASSESSED FOR GENERAL PURPOSES, FOR THE YEAR 1860.

State Tax.	County Tax.	Township Tax.	Highway Tax.	School Tax.	Total of Taxes.
<i>d</i> -----	\$748 87	\$364 50	\$199 57	<i>c</i> -----	\$1,812 53
<i>d</i> -----	150 69	182 54	90 78	\$144 75	518 76
<i>d</i> -----	17 79	12 16	12 16	<i>c</i> -----	42 11
<i>d</i> -----	187 92	259 62	91 13	190 66	669 83
<i>d</i> -----	295 60	365 40	217 50	128 64	1,009 84
<i>d</i> -----	112 40	224 80	158 28	<i>d</i> 32 70	528 18
<i>d</i> -----	2 98	<i>c</i> -----	<i>c</i> -----	<i>c</i> -----	2 98
-----	\$1,465 90	\$1,859 11	\$754 42	\$491 75	\$4,071 19

b As appears from returns at Auditor General's Office.*c* Unable to get rate.*d* None assessed.

TABLE CXVII—Continued.

AMOUNT OF TAXES ASSESSED FOR GENERAL PURPOSES, FOR THE YEAR 1860.

State Tax.	County Tax.	Township Tax.	Highway Tax.	School Tax.	Total of Taxes.
\$67 78	\$1,559 12	\$300 20	\$508 56	\$194 55	2,625 21
95 82	2,022 08	609 80	1,237 04	449 08	4,418 77
88 86	1,669 58	1,361 65	694 72	652 85	4,682 11
\$246 96	\$5,220 78	\$2,271 65	\$2,485 82	\$1,496 48	\$11,671 09

TABLE CXVIII.

Statistics of Assessment, Valuation, and

NAME OF TOWNSHIP.	CENSUS STATISTICS OF 1870.			
	No. of Dwellings.	No. of Families.	No. of Voters.	No. of Inhabitants.
Sault Ste. Marie.....	226	228	207	1,000
Sugar Island.....	43	48	44	100
Warner.....	46	48	45	100
	820	819	296	1,100

TABLE CXIX.

Statistics of Assessment, Valuation, and

NAME OF TOWNSHIP.	CENSUS STATISTICS OF 1870.			
	No. of Dwellings.	No. of Families.	No. of Voters.	No. of Inhabitants.
Bath.....	247	287	268	1,000
Bingham.....	465	608	647	2,000
Bengal.....	283	227	332	1,000
Duplain.....	325	318	365	1,000
De Witt.....	250	260	310	1,000
Dallas.....	267	257	288	1,000
Essex.....	331	322	389	1,000
Eagle.....	202	202	312	1,000
Greenbush.....	326	324	370	1,000
Lebanon.....	247	281	264	1,000
Ovid.....	500	567	579	2,000
Olive.....	243	245	286	1,000
Riley.....	241	240	260	1,000
Victor.....	201	202	244	1,000
Watertown.....	279	281	328	1,000
Westphalia.....	282	277	299	1,000
	4,716	4,768	5,580	22,000

TABLE CXVIII.

Taxation in the County of Chippewa, for the year 1869.

ASSESSED AND CASH VALUATIONS OF THE PERSONAL AND REAL ESTATE FOR 1869.

ASSESSED VALUATION OF		For Cash Value multiply Assessed Valuation by	CASH VALUE OF	
Personal Estate	Real Estate.		Personal Estate	Real Estate.
\$31,050 00	\$146,268 00	2.136048	\$66,324 99	\$312,494 73
11,535 00	18,048 00	1.5	17,802 50	19,573 00
6,190 00	6,485 00	2.747474	16,814 54	17,680 01
\$48,705 00	\$165,746 00	2.0969822	\$100,441 38	\$349,676 79

TABLE CXIX.

Taxation in the County of Clinton, for the year 1869.

ASSESSED AND CASH VALUATIONS OF THE PERSONAL AND REAL ESTATE FOR 1869.

ASSESSED VALUATION OF		For Cash Value multiply Assessed Valuation by	CASH VALUE OF	
Personal Estate	Real Estate.		Personal Estate	Real Estate.
\$20,365 00	\$104,641 00	4.485797	\$90,985 00	\$464,166 28
79,684 00	865,700 00	8.568572	807,680 69	1,418,256 00
17,014 00	146,124 00	2.924137	49,752 11	427,298 90
43,154 00	148,575 00	3.346153	144,899 68	497,158 19
50,790 00	250,545 00	1.750909	88,928 66	438,661 49
32,512 00	150,955 00	2.9	94,284 80	437,769 50
47,410 00	186,610 00	3.509615	166,890 84	654,929 25
58,075 00	286,425 00	3.298018	174,766 66	778,550 50
56,880 00	179,680 00	3.296296	177,604 42	592,298 46
24,270 00	138,820 00	3.215767	78,046 66	444,488 81
48,260 00	201,635 00	4.345147	209,601 05	976,959 28
26,466 00	121,150 00	4.246621	112,365 59	514,478 13
26,287 00	122,941 00	3.502270	88,561 90	430,573 57
22,600 00	147,410 00	3.662127	82,764 04	539,884 13
22,258 00	166,950 00	3.394255	99,898 96	578,459 88
40,910 00	142,010 00	3.252082	133,040 62	461,821 06
\$609,304 00	\$2,511,761 00	3.43214	\$2,097,926 90	\$2,645,706 47

TABLE CXVIII—Continued.

RATE OF TAXATION FOR GENERAL PURPOSES, FOR THE YEAR 1869.

RATE OF TAXATION EXPRESSED IN MILLS.

TOWNSHIP.	State Tax	County Tax.	Townsh'p Tax.	Highway Tax.	School Tax.	Total
Sault Ste. Marie.....	1.20	20.00	2.00	5.00	a 2.50	30.70
Sugar Island.....	1.25	20.00	1.25	5.00	a 2.50	30.25
Warner.....	1.20	20.00	4.00	b	b	25.20
	1.2058	20.00	2.0811	4.7078	2.2586	30.2533

a As appears from returns at Auditor General's office.

b No taxes reported.

TABLE CXIX—Continued.

RATE OF TAXATION FOR GENERAL PURPOSES, FOR THE YEAR 1869.

RATE OF TAXATION EXPRESSED IN MILLS.

TOWNSHIP.	State Tax	County Tax.	Townsh'p Tax.	Highway Tax.	School Tax.	Total
Bath.....	2.40	10.80	5.40	10.00	8.508	36.908
Bingham.....	1.85	8.10	8.05	7.50	4.10	29.60
Bengal.....	2.05	9.15	7.65	5.20	6.165	30.18
Duplain.....	2.00	8.60	1.60	5.00	18.252	35.452
DeWitt.....	1.45	6.85	2.20	5.00	6.823	22.323
Dallas.....	2.00	9.00	4.50	10.00	5.929	31.429
Essex.....	1.85	8.20	8.10	5.00	7.45	30.60
Eagle.....	1.466	6.50	15.80	5.00	8.157	37.923
Greenbush.....	1.60	7.088	1.88	8.88	5.899	24.555
Lebanon.....	2.10	9.10	10.50	10.40	12.276	44.376
Ovid.....	2.09	8.88	4.60	10.00	10.663	36.233
Olive.....	2.00	8.838	5.60	10.00	4.209	30.645
Riley.....	2.00	8.916	7.066	5.00	5.896	28.888
Victor.....	1.80	8.00	4.70	5.00	7.824	27.324
Watertown.....	2.00	8.85	8.90	5.00	4.484	29.234
Westphalia.....	2.10	9.75	8.10	10.40	5.581	35.931
	2.0462	8.8097	6.2895	6.7907	6.6787	30.6148

TABLE CXVIII—Continued.

AMOUNT OF TAXES ASSESSED FOR GENERAL PURPOSES, FOR THE YEAR 1869.

State Tax.	County Tax.	Township Tax.	Highway Tax.	School Tax.	Total of Taxes.
\$212 78	\$3,546 26	\$354 63	\$366 57	a \$443 28	\$5,443 52
30 78	491 66	80 73	122 92	a 61 46	787 50
15 07	251 10	50 22	b	b	316 89
\$258 58	\$4,289 02	\$485 58	\$1,009 49	\$504 74	\$6,497 41

a As appears from returns at Auditor General's office.

b No taxes reported.

TABLE CXIX—Continued.

AMOUNT OF TAXES ASSESSED FOR GENERAL PURPOSES FOR THE YEAR 1869.

State Tax.	County Tax.	Township Tax.	Highway Tax.	School Tax.	Total of Taxes.
\$500 01	\$1,287 56	\$675 08	\$1,250 06	\$1,068 01	\$4,575 67
394 08	3,607 94	3,565 66	3,840 68	1,826 55	13,184 86
648 82	1,248 08	1,492 71	894 43	1,005 90	4,929 89
888 46	1,648 87	806 77	958 65	2,540 97	5,888 72
426 94	1,918 48	662 94	1,606 68	2,056 72	6,575 76
468 04	2,106 18	1,123 80	2,840 20	1,087 87	7,125 59
423 94	1,918 97	1,895 56	1,179 10	1,748 52	7,170 09
424 41	1,881 75	4,429 85	1,447 50	914 07	9,097 08
373 70	1,642 68	310 64	777 76	1,868 94	4,468 67
341 44	1,479 57	1,707 20	1,690 94	1,996 02	7,215 17
420 79	2,174 67	1,126 52	2,448 85	2,611 81	8,861 24
235 22	1,308 84	826 62	1,476 10	621 88	4,523 11
296 46	1,821 60	1,047 88	741 14	878 99	4,280 57
306 02	1,360 08	799 05	850 05	1,245 26	4,590 46
396 47	1,754 86	778 11	991 16	891 00	4,906 10
384 18	1,733 47	567 05	1,902 88	1,011 80	5,648 81
\$7,001 33	\$23,433 00	\$21,328 89	\$23,235 76	\$22,552 26	\$102,651 29

TABLE CXX.

Statistics of Assessment, Valuation, and

NAME OF TOWNSHIP.	CENSUS STATISTICS OF 1870.			
	No. of Dwellings.	No. of Families.	No. of Voters.	No. of Inhabitants.
Delton	118	115	187	888
Escanaba	205	220	224	1,570
Masonville	19	19	19	132
Nahma	10	12	8	86
	347	366	388	2,441

TABLE CXXI.

Statistics of Assessment, Valuation, and

NAME OF TOWNSHIP.	CENSUS STATISTICS OF 1870.			
	No. of Dwellings.	No. of Families.	No. of Voters.	No. of Inhabitants.
Bellevue	416	421	472	1,985
Benton	281	281	356	1,355
Brookfield	222	216	268	1,057
Carmel	529	588	715	2,504
Chester	292	222	260	1,117
Delta	286	228	277	1,174
Eaton	443	443	520	2,033
Eaton Rapids	405	410	512	1,989
Hamlin	355	359	447	1,690
Kalamo	269	257	338	1,268
Oneda	481	422	590	2,047
Roxand	247	287	248	1,144
Sunfield	240	230	220	1,106
Vermontville	361	372	419	1,501
Walton	349	342	405	1,645
Windsor	264	262	328	1,222
	5,209	5,209	6,385	22,164

TABLE CXX.

Taxation in the County of Delta, for the year 1869.

ASSESSED AND CASH VALUATIONS OF THE PERSONAL AND REAL ESTATE FOR 1869.

ASSESSED VALUATION OF		For Cash Value multiply Assessed Valuation by	CASH VALUE OF	
Personal Estate	Real Estate.		Personal Estate	Real Estate.
\$37,000 00	\$120,000 00	a 1.918207	\$70,978 66	\$230,184 84
24,000 00	120,000 00	a 1.918207	46,188 68	231,911 28
2,400 00	87,078 00	a 1.918207	4,608 70	71,128 28
2,000 00	18,888 00	a 1.918207	8,886 41	85,550 13
\$65,408 00	\$296,511 00	1.918207	\$125,552 40	\$568,769 46

a Estimated—being average of Marquette and Menominee counties.

TABLE CXXI.

Taxation in the County of Eaton, for the year 1869.

ASSESSED AND CASH VALUATIONS OF THE PERSONAL AND REAL ESTATE FOR 1869.

ASSESSED VALUATION OF		For Cash Value multiply Assessed Valuation by	CASH VALUE OF	
Personal Estate	Real Estate.		Personal Estate	Real Estate.
\$55,909 00	\$206,816 00	4.522727	\$252,408 87	\$935,872 20
18,461 00	158,165 00	8.823529	70,586 16	585,680 81
18,900 00	106,490 00	2.791666	52,762 48	297,264 51
63,760 00	286,850 00	4.048882	258,188 50	1,159,540 58
22,960 00	149,840 00	8.850258	79,987 08	500,826 78
20,060 00	152,528 00	2.239583	44,926 08	841,592 89
46,890 00	278,060 00	5.109356	241,199 51	1,419,744 84
59,870 00	261,901 00	8.420922	208,100 18	995,942 89
51,690 00	235,956 00	3.191489	164,776 87	758,050 97
68,070 00	437,755 00	1.611925	109,723 78	705,625 22
89,790 00	591,850 00	2.098089	186,284 88	1,241,724 88
81,751 00	196,275 00	8.	95,258 00	558,835 00
21,325 00	156,735 00	1.800813	40,140 83	296,278 52
58,000 00	196,260 00	8.171007	166,348 76	619,170 82
29,880 00	180,250 00	5.185185	154,674 06	984,029 50
22,780 00	150,000 00	2.54	57,861 20	881,000 00
\$578,766 00	\$3,723,723 00	8.1622216	\$2,180,171 83	\$11,725,741 95

TABLE CXX—Continued.

RATE OF TAXATION FOR GENERAL PURPOSES, FOR THE YEAR 1969.

RATE OF TAXATION EXPRESSED IN MILLS.

TOWNSHIP.	State Tax	County Tax.	Townsh'p Tax.	Highway Tax.	School Tax.	Total.
Delton.....	1.00	15.00	2.00	2.00	b 8.921	28.921
Escanaba.....	1.00	15.00	7.50	5.00	b 2.00	30.50
Masonville.....	1.00	19.00	7.50	5.00	b 2.00	34.50
Nahma.....	1.00	15.00	5.00	c	c	21.00
	1.00	15.436	4.978	8.415	4.888	29.717

b As appears from returns at Auditor General's office.

c None assessed.

TABLE CXXI—Continued.

RATE OF TAXATION FOR GENERAL PURPOSES, FOR THE YEAR 1969.

RATE OF TAXATION EXPRESSED IN MILLS.

TOWNSHIP.	State Tax	County Tax.	Townsh'p Tax.	Highway Tax.	School Tax.	Total.
Bellevue.....	1.80	5.40	7.40	5.00	5.088	24.688
Benton.....	1.95	6.00	9.50	7.50	7.956	32.906
Brookfield.....	2.00	5.70	9.00	10.00	7.992	34.692
Carmel.....	2.20	6.80	5.50	1.40	2.042	17.942
Chester.....	2.00	6.00	8.00	10.00	6.601	27.601
Delta.....	1.80	5.50	10.60	10.00	7.957	35.857
Eaton.....	2.20	6.80	6.50	5.00	24.904	45.404
Eaton Rapids.....	1.80	5.60	18.70	5.00	8.784	34.884
Hamlin.....	1.90	5.80	11.40	8.88	2.400	24.688
Kalamo.....	.888	2.50	1.25	3.40	1.872	9.855
Oneida.....	.675	2.00	.50	2.80	1.288	7.263
Roxand.....	1.20	3.40	2.02	5.00	6.417	18.007
Sunfield.....	1.40	4.20	1.40	5.00	5.549	17.549
Vermontville.....	2.00	6.00	18.00	8.00	7.615	36.615
Walton.....	2.00	5.80	1.40	5.00	8.699	17.699
Windsor.....	1.80	5.50	9.90	3.00	6.587	22.187
	1.5786	4.7694	5.8075	4.8984	5.9458	22.9947

TABLE CXX—Continued.

AMOUNT OF TAXES ASSESSED FOR GENERAL PURPOSES, FOR THE YEAR 1880.

State Tax.	County Tax.	Township Tax.	Highway Tax.	School Tax.	Total of Taxes.
\$157 00	\$2,855 00	\$314 00	\$314 00	b \$1,400 00	\$4,540 60
144 85	2,174 80	1,067 15	724 77	b 389 91	4,421 08
39 45	750 08	296 09	197 89	b 78 96	1,662 00
20 58	809 00	102 67	c	c	481 20
\$261 96	\$5,567 88	\$1,799 91	\$1,236 16	\$1,769 47	\$10,754 88

b As appears from returns at Auditor General's office.

c None assessed.

TABLE CXXI—Continued.

AMOUNT OF TAXES ASSESSED FOR GENERAL PURPOSES, FOR THE YEAR 1880.

State Tax.	County Tax.	Township Tax.	Highway Tax.	School Tax.	Total of Taxes.
\$472 72	\$1,418 18	\$1,943 48	\$1,318 18	\$1,386 87	\$8,488 88
334 67	1,029 75	1,680 44	1,287 19	1,865 85	5,647 90
360 78	714 72	1,128 51	1,258 90	1,002 20	4,350 11
770 24	2,890 75	1,925 61	490 16	715 16	6,281 92
356 40	1,069 20	584 60	1,782 00	1,148 46	4,895 66
810 65	949 22	1,829 40	1,725 85	1,873 80	6,188 42
702 79	2,172 26	2,076 48	1,597 25	7,955 90	14,504 68
578 29	1,799 12	4,401 41	1,606 86	2,505 99	11,191 17
546 41	1,668 00	3,278 48	957 66	692 98	7,148 58
421 85	1,264 56	682 28	1,719 81	694 48	4,792 43
459 48	1,361 28	840 82	1,905 79	877 26	4,944 08
261 68	741 29	440 41	1,090 18	1,399 22	3,982 68
249 16	747 48	249 16	869 65	987 61	3,123 26
496 70	1,490 10	3,228 55	1,936 80	1,691 89	9,098 54
480 16	1,218 47	984 11	1,050 40	777 28	3,780 87
811 01	950 29	1,606 85	868 90	1,129 60	4,861 65
\$5,942 30	\$20,974 67	\$25,589 99	\$21,520 18	\$26,147 95	\$101,125 18

TABLE CXXII.

Statistics of Assessment, Valuation, and

NAME OF TOWNSHIP.	CENSUS STATISTICS OF 1870.			
	No. of Dwellings.	No. of Families.	No. of Voters.	No. of Inhabitants.
Bear Creek.....	53	52	54	234
La Croix.....	182	128	141	623
Little Traverse.....	54	56	64	224
Unorganized.....				
	289	230	259	1,211

TABLE CXXIII.

Statistics of Assessment, Valuation, and

NAME OF TOWNSHIP.	CENSUS STATISTICS OF 1870.			
	No. of Dwellings.	No. of Families.	No. of Voters.	No. of Inhabitants.
Argentine.....	224	215	239	1,101
Atlas.....	390	390	406	1,501
Burton.....	864	851	895	1,063
Clayton.....	221	218	274	1,047
Davison.....	258	255	257	1,123
Fenton.....	915	897	1,088	3,903
Flint City—1st ward.....	405	397	432	1,947
" —2d ward.....	358	350	440	1,900
" —3d ward.....	885	876	428	1,643
Flint.....	450	422	482	2,142
Flushing.....	401	392	465	1,830
Forest.....	844	819	884	1,564
Gaines.....	290	268	332	1,316
Genesee.....	857	850	894	1,003
Grand Blanc.....	884	816	966	1,307
Montrose.....	151	151	176	800
Mt. Morris.....	269	264	312	1,400
Mundy.....	811	808	846	1,371
Richfield.....	828	814	850	1,431
Thetford.....	279	265	293	1,300
Vienna.....	445	411	475	1,916
	7,417	7,158	8,381	32,965

TABLE CXXII.

Taxation in the County of Emmet, for the year 1869.

ASSESSED AND CASH VALUATIONS OF THE PERSONAL AND REAL ESTATE FOR 1869.

ASSESSED VALUATION OF		For Cash Value multiply Assessed Valuation by	CASH VALUE OF	
Personal Estate	Real Estate.		Personal Estate	Real Estate.
\$2,960 00	\$6,644 00	a 1.179442	\$3,491 15	\$8,079 10
7,451 00	10,949 00	a 1.179442	8,788 02	12,918 71
8,898 00	8,854 50	a 1.179442	9,894 19	4,546 15
8,838 00	22,107 00	a 1.179442	9,894 19	26,078 92
\$27,087 00	\$48,754 50	1.179442	\$81,947 55	\$51,605 88

a Estimated—being an average of Alpena and Antrim counties.

TABLE CXXIII.

Taxation in the County of Genesee, for the year 1869.

ASSESSED AND CASH VALUATIONS OF THE PERSONAL AND REAL ESTATE FOR 1869.

ASSESSED VALUATION OF		For Cash Value multiply Assessed Valuation by	CASH VALUE OF	
Personal Estate	Real Estate.		Personal Estate	Real Estate.
\$22,965 00	\$178,909 00	2.937219	\$65,068 09	\$525,494 91
60,555 00	909,685 00	3.756820	167,048 28	854,808 28
45,575 00	894,625 00	8.878014	175,788 01	1,287,277 16
27,730 00	212,877 00	2.716049	75,288 87	578,184 86
32,940 00	193,185 00	3.968188	184,508 78	765,419 69
95,120 00	854,490 00	6.402027	608,960 80	2,369,454 65
58,175 00	179,875 00	6.5	560,187 50	1,165,967 50
98,675 00	257,550 00	2.277777	224,759 64	586,041 40
98,100 00	808,525 00	5.272727	490,890 88	1,600,404 46
44,595 00	827,285 00	8.087974	185,266 79	994,181 42
89,510 00	243,990 00	1.895784	74,521 80	461,971 41
34,380 00	185,170 00	2.777777	101,065 62	875,472 11
23,020 00	147,290 00	8.006405	69,184 42	442,686 10
40,065 00	276,007 00	1.910112	76,228 68	527,904 28
61,995 00	875,990 00	2.997481	185,928 88	1,128,122 68
9,662 00	77,867 00	8.181818	80,749 72	246,167 71
40,895 00	228,855 00	1.787288	71,046 20	288,081 96
52,285 00	259,905 00	2.077687	108,681 86	589,798 47
39,780 00	194,885 00	2.891804	95,006 50	464,883 02
21,580 00	170,485 00	1.219847	26,270 84	207,589 40
46,150 00	200,565 00	2.	92,800 00	401,170 00
\$1,028,622 00	\$4,945,285 00	8.22684829	\$2,598,477 95	\$15,678,222 48

TABLE CXXII—Continued.

RATE OF TAXATION FOR GENERAL PURPOSES, FOR THE YEAR 1869.

RATE OF TAXATION EXPRESSED IN MILLS.

TOWNSHIP.	State Tax.	County Tax.	Townsh'p Tax.	Highway Tax.	School Tax.	Total.
Bear Creek.....	δ	δ	δ	δ	δ	δ
I. & Croix.....	2.00	15.00	5.00	δ	δ	22.00
Little Traverse.....	2.00	15.00	10.00	δ	δ	27.00
Unorganized.....	2.00	15.00	2.00	δ	δ	19.00
	2.00	15.00	4.502			21.502

δ None assessed.

TABLE CXXIII—Continued.

RATE OF TAXATION FOR GENERAL PURPOSES, FOR THE YEAR 1869.

RATE OF TAXATION EXPRESSED IN MILLS.

TOWNSHIP.	State Tax.	County Tax.	Townsh'p Tax.	Highway Tax.	School Tax.	Total.
Argentine.....	1.925	9.95	8.8375	5.00	5.706	25.9125
Atlas.....	2.00	10.00	1.50	3.833	2.999	19.782
Burton.....	2.00	10.00	5.80	3.83	2.424	23.044
Clayton.....	1.92	9.88	1.28	4.00	6.512	23.592
Davison.....	1.90	9.80	4.70	7.50	8.445	27.345
Fenton.....	2.30	11.70	8.20	5.00	18.755	45.965
Flint City—1st ward..	1.85	9.50	15.60	4.00	10.018	40.968
—2d ward..	2.00	10.00	16.00	2.20	10.037	40.237
—3d ward..	2.00	10.00	16.00	2.20	10.019	40.219
Flint.....	2.00	10.10	2.80	3.833	4.130	22.963
Flushing.....	2.00	10.10	6.20	5.00	6.540	29.84
Forest.....	2.00	10.00	15.50	10.00	22.066	59.566
Gaines.....	2.00	10.20	3.40	10.00	7.698	28.298
Genesee.....	2.00	10.40	3.60	3.40	8.796	28.196
Grand Blanc.....	1.92	9.68	1.52	3.833	2.999	19.862
Montrose.....	2.068	11.50	23.066	10.00	9.732	57.392
Mt. Morris.....	2.00	10.01	4.50	5.00	8.676	25.376
Mundy.....	2.00	10.80	3.20	5.018	2.885	28.343
Richfield.....	1.90	9.70	3.00	5.00	6.799	24.399
Theftord.....	2.00	11.00	2.80	5.00	6.705	27.005
Vienna.....	2.10	10.70	4.80	5.00	7.199	29.299
	2.0010	10.1955	6.4927	4.50	7.838	30.572

TABLE CXXII—Continued.

AMOUNT OF TAXES ASSESSED FOR GENERAL PURPOSES, FOR THE YEAR 1869.

State Tax.	County Tax.	Township Tax.	Highway Tax.	School Tax.	Total of Taxes.
<i>b</i>	<i>b</i>	<i>b</i>	<i>b</i>	<i>b</i>	<i>b</i>
\$36 80	\$276 00	\$92 00	<i>b</i>	<i>b</i>	\$404 80
24 89	182 89	121 98	<i>b</i>	<i>b</i>	329 21
60 80	456 68	60 89	<i>b</i>	<i>b</i>	578 46
\$122 05	\$915 57	\$274 83	-----	-----	\$1,312 47

b None assessed.

TABLE CXXIII—Continued.

AMOUNT OF TAXES ASSESSED FOR GENERAL PURPOSES, FOR THE YEAR 1880.

State Tax.	County Tax.	Township Tax.	Highway Tax.	School Tax.	Total of Taxes.
\$406 70	\$2,109 18	\$705 18	\$1,056 87	\$1,206 02	\$5,476 40
740 48	8,709 40	555 86	1,284 01	1,078 57	7,905 82
740 00	8,700 00	1,961 00	1,282 10	900 85	8,833 95
461 95	2,877 10	307 96	962 89	1,566 95	5,676 85
481 44	2,225 84	1,067 25	1,708 06	722 35	6,209 44
1,084 10	5,860 44	3,086 80	2,248 05	8,422 63	20,662 02
481 27	2,522 78	4,142 58	1,062 20	2,660 58	10,879 81
712 45	3,562 25	5,029 60	758 70	3,572 02	14,880 02
798 25	3,966 25	6,296 00	872 58	3,972 79	15,901 87
748 52	3,754 78	1,040 88	1,229 08	1,535 45	8,318 76
586 00	2,808 80	1,754 60	1,415 00	1,851 05	8,444 95
348 10	1,715 50	2,650 08	1,715 50	3,735 48	10,218 56
840 62	1,754 19	579 05	1,708 10	1,810 25	5,687 21
682 14	3,887 15	1,187 86	1,074 64	2,777 01	8,906 80
840 86	4,286 79	605 28	1,458 80	1,266 97	8,470 20
176 98	1,000 88	2,085 74	870 29	846 28	4,980 02
328 50	2,642 50	1,139 13	1,321 25	1,024 40	6,705 78
624 18	3,314 58	995 69	1,566 07	881 87	7,285 84
444 82	2,370 92	702 35	1,170 56	1,591 80	6,180 47
894 18	2,112 72	441 75	980 88	1,257 82	5,186 75
518 14	2,640 06	1,060 96	1,238 68	1,776 82	7,229 16
\$11,954 06	\$60,906 96	\$38,787 05	\$26,882 78	\$44,105 31	\$182,636 18

TABLE CXXIV.

Statistics of Assessment, Valuation, and

NAME OF TOWNSHIP.	CENSUS STATISTICS OF 1870.			
	No. of Dwellings.	No. of Families.	No. of Voters.	No. of Inhabitants.
Blair	91	94	98	388
East Bay	94	96	108	466
Grant	65	66	68	298
Long Lake	70	71	74	329
Mayfield	49	50	52	250
Peninsula	131	134	156	667
Traverse	6 880	6 882	6 884	6 1,541
Whitewater	112	112	98	510
	942	955	1,018	4,438

6 Includes township of Paradise.

TABLE CXXV.

Statistics of Assessment, Valuation, and

NAME OF TOWNSHIP.	CENSUS STATISTICS OF 1870.			
	No. of Dwellings.	No. of Families.	No. of Voters.	No. of Inhabitants.
Arcadia	262	262	291	1,302
Bethany	121	121	129	574
Elba	71	71	86	320
Emerson	130	130	128	591
Fulton	261	246	277	1,170
Hamilton	57	57	74	294
Lafayette	59	59	65	283
North Shade	137	137	196	890
New Haven	114	114	119	566
Newark	900	901	914	1,006
North Star	169	171	194	846
Pine River	417	417	478	1,863
Sumner	180	180	178	811
Seville	111	111	116	575
Wheeler	61	61	54	291
Washington	119	119	125	651
	2,498	2,496	2,704	11,509

TABLE CXXIV.

Taxation in the County of Grand Traverse, for the year 1869.

ASSESSED AND CASH VALUATIONS OF THE PERSONAL AND REAL ESTATE FOR 1869.

ASSESSED VALUATION OF		For Cash Value multiply Assessed Valua- tion by	CASH VALUE OF	
Personal Estate	Real Estate.		Personal Estate	Real Estate.
\$15,050 00	\$91,815 00	1.057281	\$16,862 82	\$99,280 40
24,773 00	86,144 00	1.212543	30,088 82	104,456 80
17,010 00	65,067 00	1.411764	24,014 10	77,727 42
10,005 00	78,780 00	7.509653	75,181 17	576,418 70
13,941 00	19,965 00	4.166666	58,067 49	83,387 48
43,446 00	123,726 00	.977777	42,480 49	120,978 43
194,782 00	865,652 00	.865517	169,567 13	816,478 02
15,757 00	88,515 00	8.229909	51,961 85	292,008 24
\$334,764 00	\$507,134 00	1.72092516	\$466,668 37	\$1,070,568 15

TABLE CXXV.

Taxation in the County of Gratiot, for the year 1869.

ASSESSED AND CASH VALUATIONS OF THE PERSONAL AND REAL ESTATE FOR 1869.

ASSESSED VALUATION OF		For Cash Value multiply Assessed Valua- tion by	CASH VALUE OF	
Personal Estate	Real Estate.		Personal Estate	Real Estate.
\$38,855 00	\$280,380 00	3.929614	\$160,944 65	\$651,608 51
11,515 00	90,015 00	1.769889	20,719 86	161,971 87
7,125 00	80,885 00	1.771488	12,621 43	143,196 88
19,428 00	217,350 00	1.401574	27,229 77	304,491 55
89,270 00	249,690 00	1.247786	109,899 97	311,472 33
6,782 00	94,114 00	61.548865	10,426 96	145,769 58
8,866 00	101,509 00	1.277978	11,320 55	129,725 26
28,458 00	278,302 00	.989556	22,065 41	261,424 65
9,840 00	129,680 00	.822385	7,688 00	106,638 95
83,191 00	179,146 00	1.295270	45,561 46	230,283 18
22,371 00	208,795 00	1.168453	26,189 57	238,123 69
35,055 00	189,305 00	3.478451	121,866 02	636,838 59
22,737 00	189,371 00	61.548865	35,947 52	307,502 99
17,414 00	85,600 00	1.541218	26,888 77	131,928 26
61,980 00	2,384 00	61.548865	95,998 65	4,544 37
16,987 00	140,473 00	61.548865	26,233 13	217,573 71
\$420,338 00	\$2,391,719 00	1.02741618	\$708,690 73	\$3,872,688 22

* Ratio obtained from footings of county, except Hamilton, Sumner, Wheeler, and Washington.

TABLE CXXIV—Continued.

RATE OF TAXATION FOR GENERAL PURPOSES, FOR THE YEAR 1969.

RATE OF TAXATION EXPRESSED IN MILLS.

TOWNSHIP.	State Tax	County Tax.	Township Tax.	Highway Tax.	School Tax.	Total.
Blair.....	.80	6.50	.40	4.00	.578	12.278
East Bay.....	1.00	7.00	2.00	7.50	a 6.298	23.798
Grant.....	.90	6.50	1.50	5.00	1.181	15.081
Long Lake.....	.85	6.50	2.80	6.25	8.519	19.419
Mayfield.....	.90	6.00	4.10	5.00	.861	16.861
Peninsula.....	1.00	6.00	2.00	3.888	4.584	16.917
Traverse.....	.90	6.40	2.60	5.00	.754	15.654
Whitewater.....	1.30	9.70	4.00	7.50	4.482	26.982
	.9489	6.6572	2.8509	5.2105	2.2707	17.4693

a As appears from returns at Auditor General's office.

TABLE CXXV—Continued.

RATE OF TAXATION FOR GENERAL PURPOSES, FOR THE YEAR 1969.

RATE OF TAXATION EXPRESSED IN MILLS.

TOWNSHIP.	State Tax	County Tax.	Township Tax.	Highway Tax.	School Tax.	Total.
Arcadia.....	.80	4.20	2.00	5.00	7.899	19.899
Bethany.....	1.00	6.00	7.00	10.00	12.847	36.847
Elba.....	.90	5.00	5.80	5.00	a 3.018	19.718
Emerson.....	.80	8.60	2.40	5.00	1.89	18.69
Fulton.....	.80	4.45	1.40	2.50	3.826	12.976
Hamilton.....	.90	4.70	5.95	5.00	1.845	18.395
Lafayette.....	.85	4.75	2.85	19.05	2.095	29.995
North Shade.....	.65	8.65	.65	10.00	2.228	17.178
New Haven.....	.90	4.80	11.00	7.50	9.961	35.641
Newark.....	1.00	5.50	1.85	3.80	1.859	13.509
North Star.....	.90	5.10	.90	5.90	5.794	17.594
Pine River.....	1.50	7.50	2.80	10.80	4.965	27.665
Sumner.....	.95	5.20	6.75	10.00	4.946	27.846
Seville.....	1.00	5.10	5.20	10.00	8.565	29.865
Wheeler.....	1.80	7.26	10.40	10.00	1.19	30.14
Washington.....	.80	5.80	1.60	12.40	2.480	22.560
	.9054	5.9151	8.5007	7.7586	4.5093	21.940

TABLE CXXIV—Continued.

AMOUNT OF TAXES ASSESSED FOR GENERAL PURPOSES, FOR THE YEAR 1869.

State Tax.	County Tax.	Township Tax.	Highway Tax.	School Tax.	Total of Taxes.
\$35 09	\$391 37	\$43 55	\$425 46	\$61 01	\$1,805 48
110 92	776 42	221 88	881 68	a 698 56	2,699 61
64 86	463 44	108 10	360 84	81 57	1,063 81
73 75	568 97	199 56	543 28	305 40	1,684 96
30 52	208 44	189 01	169 58	28 22	571 72
167 17	1,008 08	884 85	557 18	766 86	2,828 09
504 39	8,586 78	1,457 18	2,802 17	428 19	8,778 59
135 55	1,011 44	417 09	782 04	462 18	2,808 80
\$1,172 25	\$3,804 89	\$2,919 62	\$5,470 88	\$2,827 42	\$21,695 06

a As appears from returns at Auditor General's office.

TABLE CXXV—Continued.

AMOUNT OF TAXES ASSESSED FOR GENERAL PURPOSES, FOR THE YEAR 1869.

State Tax.	County Tax.	Township Tax.	Highway Tax.	School Tax.	Total of Taxes.
\$307 31	\$1,088 37	\$518 27	\$1,295 68	\$2,141 24	\$5,250 97
101 58	609 18	710 71	1,015 80	1,304 88	3,741 10
79 16	489 80	466 19	489 80	a 285 46	1,690 41
142 01	852 04	568 08	1,188 89	447 50	3,192 97
286 32	1,481 41	466 06	882 25	1,278 69	4,819 73
80 63	473 97	600 08	504 28	186 10	1,845 01
96 83	524 28	259 88	2,102 64	221 57	3,211 69
196 14	1,101 48	196 15	3,017 60	670 90	5,182 23
125 11	597 74	1,529 10	1,042 67	1,884 79	4,679 81
205 34	1,129 86	277 20	780 28	881 84	2,774 01
308 55	1,158 45	208 55	1,176 06	1,810 43	4,047 04
477 44	2,887 18	732 07	3,487 58	1,061 68	8,115 90
148 89	814 97	1,057 91	1,567 28	775 20	4,864 25
102 01	525 87	525 67	1,080 14	881 55	3,075 74
51 98	344 05	108 86	804 88	109 74	1,464 41
204 68	1,142 79	1,687 06	1,574 10	185 75	4,744 83
\$2,686 87	\$14,665 83	\$9,561 24	\$21,803 68	\$12,681 82	\$61,698 99

a As appears from returns at Auditor General's office.

TABLE CXXVI.

Statistics of Assessment, Valuation, and

NAME OF TOWNSHIP.	CENSUS STATISTICS OF 1970.			
	No. of Dwellings.	No. of Families.	No. of Voters.	No. of Inhabitants.
Adams.....	416	412	497	1,797
Allen.....	883	880	444	1,780
Amboy.....	287	286	266	1,168
Cambria.....	855	858	421	1,688
Camden.....	878	882	450	1,684
Fayette.....	420	424	573	2,173
Hillsdale.....	106	106	199	568
Hillsdale City—1st and 2d Wards.....				
Hillsdale City—3d and 4th Wards.....				
Jefferson.....	704	707	908	2,521
Litchfield.....	425	427	497	1,773
Moscow.....	421	421	580	1,947
Pittsford.....	264	265	318	1,232
Reading.....	371	381	408	1,675
Ransom.....	375	386	479	1,637
Somers.....	341	346	368	1,634
Scipio.....	263	278	343	1,297
Wheatland.....	229	290	271	1,107
Wright.....	826	827	418	1,618
Woodbridge.....	869	891	443	1,814
	934	985	818	1,821
	6,002	6,732	8,177	31,601

TABLE CXXVII.

Statistics of Assessment, Valuation, and

NAME OF TOWNSHIP.	CENSUS STATISTICS OF 1920.			
	No. of Dwellings.	No. of Families.	No. of Voters.	No. of Inhabitants.
Adams.....	125	117	97	670
Baraga.....	28	28	36	160
Calumet.....	894	518	894	2,132
Franklin.....	465	399	256	2,164
Hancock.....	400	458	458	2,701
Huron.....	157	180	96	709
L'Anse.....	14	10	11	88
Portage.....	245	276	268	1,260
Quincy.....	201	316	130	1,177
Schoolcraft.....	120	121	62	689
Webster.....	316	177	33	576
	2,360	2,429	1,944	12,661

TABLE CXXVI.

Taxation in the County of Hilledale, for the year 1869.

ASSESSED AND CASH VALUATIONS OF THE PERSONAL AND REAL ESTATE FOR 1869.

ASSESSED VALUATION OF		For Cash Value multiply Assessed Val- uation by	CASH VALUE OF	
Personal Estate	Real Estate.		Personal Estate	Real Estate.
\$29,120 00	\$270,240 00	8.589041	\$212,164 10	\$667,902 48
55,455 00	888,440 00	2.876016	159,489 46	978,858 65
22,150 00	142,175 00	4.682124	112,601 54	658,672 22
64,195 00	825,090 00	8.817821	245,045 01	1,241,185 42
49,224 00	289,835 00	8.494830	172,371 59	1,018,055 81
128,550 00	406,150 00	8.577142	495,885 60	1,066,578 22
19,540 00	158,880 00	8.646504	59,587 86	467,580 44
112,885 00	288,670 00	2.774348	812,455 68	787,534 16
220,850 00	889,605 00	2.75	607,387 50	1,071,078 75
32,820 00	281,460 00	3.680714	118,814 27	847,808 86
60,880 00	880,550 00	4.618970	280,898 49	1,525,147 78
48,100 00	274,980 00	3.563841	171,420 75	979,606 80
62,480 00	316,600 00	4.125	267,780 00	1,305,975 00
82,120 00	801,290 00	3.900751	820,899 67	1,175,237 26
31,780 00	156,510 00	4.106796	180,514 07	642,704 64
41,974 00	267,675 00	4.786666	196,607 51	994,070 86
26,880 00	226,050 00	3.472808	125,125 09	819,785 14
54,880 00	815,610 00	4.084552	221,819 66	1,273,844 95
28,040 00	227,480 00	3.889049	117,738 18	810,522 83
26,820 00	198,150 00	3.264840	87,568 00	646,928 04
\$1,241,448 00	\$5,895,150 00	8.64240717	\$4,404,966 43	\$19,768,187 51

TABLE CXXVII.

Taxation in the County of Houghton, for the year 1869.

ASSESSED AND CASH VALUATIONS OF THE PERSONAL AND REAL ESTATE FOR 1869.

ASSESSED VALUATION OF		For Cash Value multiply Assessed Val- uation by	CASH VALUE OF	
Personal Estate	Real Estate.		Personal Estate	Real Estate.
\$31,420 00	\$318,926 00	a 1.918207	\$80,270 06	\$419,945 85
59,974 00	58,849 00	a 1.918207	184,224 61	169,226 58
29,105 00	247,624 00	a 1.918207	75,011 48	474,894 09
87,500 00	834,500 00	a 1.918207	71,882 76	641,940 24
68,200 00	185,398 20	a 1.918207	63,684 41	369,718 18
16,065 00	101,905 00	a 1.918207	30,815 29	184,628 96
4,700 00	75,858 00	a 1.918207	9,015 57	144,652 24
113,795 00	245,525 00	a 1.918207	222,119 78	490,149 84
83,051 00	53,839 00	a 1.918207	72,989 69	111,894 76
8,100 00	141,867 00	a 1.918207	15,587 47	272,818 25
12,250 00	189,706 00	a 1.918207	36,925 48	250,719 24
\$418,180 00	\$1,758,438 28	1.918207	\$792,536 86	\$8,206,549 06

a Estimated—being an average of Marquette and Menominee counties.

TABLE CXXVI—Continued.

RATE OF TAXATION FOR GENERAL PURPOSES, FOR THE YEAR 1869.

RATE OF TAXATION EXPRESSED IN MILLS.

TOWNSHIP.	State Tax	County Tax.	Townsh'p Tax.	Highway Tax.	School Tax.	Total.
Adams.....	2.00	4.00	.50	6.25	5.254	18.006
Allen.....	2.00	3.85	1.65	3.333	2.078	12.911
Amboy.....	1.80	3.60	1.20	2.40	2.513	13.313
Cambridge.....	1.90	3.70	1.00	3.80	4.084	13.964
Camden.....	1.75	3.41	.75	5.70	7.789	19.349
Fayette.....	2.10	4.10	1.70	2.50	10.731	21.171
Hillsdale.....	c 3.40	c 4.50	c 1.40	c 3.40	4.099	16.739
City—1st & 2d w'ds	2.10	4.10	a 7.50	b	6.388	20.088
City—3d & 4th w'ds	1.95	3.75	a 7.50	b	6.388	19.588
Jefferson.....	2.00	3.90	3.30	5.00	10.167	24.367
Litchfield.....	2.06	4.08	3.58	d	4.709	14.377
Moscow.....	d	d	d	3.333	3.967	7.280
Pittsford.....	2.133	4.133	2.366	5.00	4.766	18.398
Reading.....	2.90	4.80	1.50	d	2.098	10.298
Ransom.....	2.15	4.175	4.35	5.00	4.401	20.076
Somerset.....	2.20	4.30	1.40	5.00	4.058	16.956
Scipio.....	2.00	3.90	2.80	32.50	5.496	46.696
Wheatland.....	1.83	4.26	.85	2.00	2.969	11.919
Wright.....	2.10	4.10	1.20	3.60	5.954	21.954
Woodbridge.....	1.70	3.80	2.90	4.00	6.138	18.038
	1.9481	3.7733	2.6841	4.2854	5.5565	15.149

a City tax. b Road tax included in city. c Rate taken from returns of 1868. d Unable to get rate.

TABLE CXXVII—Continued.

RATE OF TAXATION FOR GENERAL PURPOSES, FOR THE YEAR 1869.

RATE OF TAXATION EXPRESSED IN MILLS.

TOWNSHIP.	State Tax	County Tax.	Townsh'p Tax.	Highway Tax.	School Tax.	Total.
Adams.....	3.40	12.80	10.00	10.00	15.633	51.833
Baraga.....	3.00	11.00	8.00	10.00	b 4.684	34.684
Calumet.....	3.20	12.80	3.20	7.50	8.595	26.095
Franklin.....	3.225	12.75	c	c	16.364	32.339
Hancock.....	2.20	12.00	9.20	16.20	12.592	52.492
Huron.....	3.20	12.00	5.20	10.00	b 18.75	49.15
L'Ansee.....	3.20	12.00	2.50	10.00	2.965	29.565
Portage.....	3.20	12.00	2.70	.70	48.363	67.493
Quincy.....	b 2.95	b 11.88	b 7.48	b 10.24	14.63	47.93
Schoolcraft.....	3.20	12.00	9.20	10.00	b 2.80	37.20
Webster.....	3.30	12.00	5.20	10.00	b 20.70	51.20
	3.104	12.014	4.773	6.003	18.816	45.343

b As appears from returns at Auditor General's office.
c None assessed.

TABLE CXXVI—Continued.

AMOUNT OF TAXES ASSESSED FOR GENERAL PURPOSES, FOR THE YEAR 1869.

State Tax.	County Tax.	Township Tax.	Highway Tax.	School Tax.	Total of Taxes.
\$658 72	\$1,817 44	\$164 68	\$2,058 50	\$1,781 12	\$5,980 40
737 79	1,516 49	649 98	1,812 85	818 88	5,085 94
295 78	501 57	197 19	894 88	1,568 86	3,042 28
730 64	1,440 85	889 29	1,284 64	1,070 89	5,424 81
508 62	1,156 70	254 41	1,988 49	2,025 44	6,568 66
1,123 87	2,192 27	906 99	1,886 75	5,793 78	11,206 61
c 567 76	c 777 92	c 243 02	c 567 76	696 52	2,801 98
882 66	1,025 67	a 2,978 79	b	2,512 88	7,945 50
1,190 50	2,289 48	a 4,578 86	b	3,809 96	11,928 75
527 56	1,028 74	870 47	1,818 90	2,692 08	6,427 75
806 85	1,577 46	1,881 75	d	1,880 09	5,625 65
d	d	d	1,076 68	1,287 99	2,864 65
608 53	1,566 74	1,086 44	1,895 40	1,806 79	7,168 95
843 50	1,648 66	575 12	d	777 68	8,844 96
404 82	786 11	819 08	941 45	628 76	8,780 20
547 25	1,009 69	348 25	1,248 75	1,009 66	4,218 58
544 16	1,061 11	761 82	8,542 60	1,476 40	12,666 09
674 47	1,578 71	815 00	741 18	1,107 86	4,417 23
547 09	1,068 13	813 62	2,240 47	1,551 19	5,719 50
392 45	742 40	652 41	899 68	1,379 86	4,067 02
\$12,965 57	\$25,065 52	\$17,482 10	\$28,108 66	\$36,890 10	\$120,412 01

a City tax. b Road tax included in city. c Rate taken from returns of 1868. d Unable to get rate.

TABLE CXXVII—Continued.

AMOUNT OF TAXES ASSESSED FOR GENERAL PURPOSES, FOR THE YEAR 1869.

State Tax.	County Tax.	Township Tax.	Highway Tax.	School Tax.	Total of Taxes.
\$851 17	\$3,204 52	\$2,508 46	\$2,508 46	\$3,928 87	\$12,991 43
871 47	1,369 05	990 58	1,283 28	b 579 98	4,542 81
917 58	8,526 75	917 58	2,150 46	2,551 48	10,068 70
1,199 70	4,742 00	c	c	5,989 72	11,982 42
370 91	1,624 75	1,345 64	2,198 42	2,178 58	7,606 30
375 57	1,408 44	610 82	1,173 70	b 2,300 68	5,768 71
266 18	960 69	200 14	800 58	280 90	2,448 48
1,188 22	4,465 84	1,002 56	259 92	13,164 02	25,070 56
b 384 83	b 1,145 08	b 730 95	b 986 97	1,435 28	4,582 51
480 20	1,800 76	1,880 59	1,500 65	b 430 18	5,582 40
484 85	1,797 46	779 76	1,499 55	b 2,104 06	7,675 68
\$5,790 13	\$26,029 81	\$10,851 53	\$14,806 94	\$40,768 65	\$98,246 56

b As appears from returns at Auditor General's office.

c None assessed.

TABLE CXXVIII.

Statistics of Assessment, Valuation, and

NAME OF TOWNSHIP.	CENSUS STATISTICS OF 1870.			
	No. of Dwellings.	No. of Families.	No. of Voters.	No. of Inhabitants.
Bingham.....	85	88	44	441
Brookfield.....	89	88	80	116
Cassville.....	74	74	81	288
Colfax.....	22	22	20	91
Dwight.....	54	54	61	284
Fair Haven.....	107	107	83	583
Gore.....	84	88	31	173
Grant.....	66	66	32	210
Hume.....	86	90	104	475
Huron.....	92	77	87	408
Lake.....	68	68	64	335
Meade.....	88	41	32	218
Paris.....	172	171	90	691
Port Austin.....	141	147	113	773
Rubicon.....	140	186	108	748
Sand Beach.....	116	118	84	688
Sebawaing.....	171	178	166	907
Sheridan.....	82	82	81	158
Sherman.....	71	70	27	365
Sigel.....	86	85	29	151
Verona.....	66	55	41	276
White Rock.....	61	66	89	271
	1,752	1,781	1,594	9,049

TABLE CXXVIII.

Taxation in the County of Huron, for the year 1869.

ASSESSED AND CASH VALUATIONS OF THE PERSONAL AND REAL ESTATE FOR 1869.

ASSESSED VALUATION OF		For Cash Value multiply Assessed Valu- ation by	CASH VALUE OF	
Personal Estate	Real Estate.		Personal Estate	Real Estate.
\$2,000 00	\$51,040 00	2.989189	\$3,817 56	\$91,292 49
2,025 00	8,090 00	2.895883	4,851 56	19,858 88
53,625 00	51,500 00	4.182098	140,623 04	131,738 08
5,770 00	8,640 00	4.28751	2,462 85	3,697 19
12,349 00	49,479 00	1.984981	23,028 42	142,348 43
6,190 00	27,695 00	8.886666	20,687 66	93,239 81
1,175 00	9,752 00	5.240549	6,157 64	51,106 83
2,579 00	19,000 00	1.441192	8,706 51	27,596 98
34,970 00	65,624 00	8.955228	313,164 14	596,692 77
33,096 00	64,884 00	8.517826	126,940 29	223,642 81
3, 45 00	55,980 00	1.587142	5,654 99	102,701 88
1,000 00	27,715 00	1.75	1,750 00	43,501 25
0,000 00	88,026 00	1.444444	7,299 22	51,926 42
45,500 00	57,250 00	1.991983	90,673 08	216,080 72
27,565 00	69,731 00	8.194444	88,064 84	292,761 77
32,565 00	50,095 00	2.25	73,316 25	119,719 75
13,140 00	87,723 00	9.890848	170,481 61	548,327 87
1,841 00	28,659 00	1.51	2,094 91	85,736 09
4,888 00	84,006 00	2.6	12,565 80	88,425 00
2,069 00	13,265 50	1.990049	4,145 27	26,397 49
3,751 00	81,675 00	2.886883	10,836 21	91,505 52
13,310 00	25,136 00	5.	66,550 00	125,330 00
\$395,850 00	\$800,235 50	8.77187785	\$1,188,613 80	\$2,950,861 24

TABLE CXXVIII—Continued.

RATE OF TAXATION FOR GENERAL PURPOSES, FOR THE YEAR 1899.

RATE OF TAXATION EXPRESSED IN MILLS.

TOWNSHIP.	State Tax	County Tax.	Townsh'p Tax.	Highway Tax.	School Tax.	Total.
Bingham.....	2.00	6.50	11.50	10.00	4.97	84.97
Brookfield.....	2.50	22.60	18.00	55.00	a 2.00	100.10
Caseville.....	1.953	6.448	1.496	16.822	1.89	23.11
Colfax.....	2.051	7.094	b	10.726	2.05	21.93
Dwight.....	1.98	6.68	4.75	37.52	5.16	56.04
Fair Haven.....	1.90	6.50	5.80	17.50	1.04	33.74
Gore.....	9.26	8.50	20.98	17.52	28.52	73.78
Grant.....	1.87	6.51	35.96	15.03	2.008	61.38
Hume.....	2.00	6.50	8.40	20.00	6.64	38.54
Huron.....	1.876	6.298	9.112	10.707	6.07	34.06
Lake.....	2.00	6.57	1.50	15.71	1.76	27.54
Meade.....	2.00	5.00	8.00	14.50	1.50	26.00
Paris.....	2.10	7.20	8.80	10.20	13.27	41.57
Port Austin.....	2.00	6.50	4.50	4.40	11.64	29.04
Rubicon.....	1.90	6.70	10.20	15.00	3.02	36.92
Sand Beach.....	2.00	6.50	2.10	7.50	3.27	21.37
Sebawaing.....	2.00	6.75	2.55	5.90	3.88	20.88
Sheridan.....	2.00	7.00	9.00	35.00	7.56	60.56
Sherman.....	2.00	6.50	15.10	10.00	3.18	41.78
Sigel.....	1.951	6.829	8.229	9.146	1.951	28.17
Verona.....	2.00	6.50	2.575	15.00	28.62	54.69
White Rock.....	2.00	7.00	4.125	18.00	7.59	34.92
	1.9608	6.7325	6.2965	14.4806	6.2394	85.7918

a As appears from returns at Auditor General's office.

b No taxes assessed.

TABLE CXXVIII—Continued.

AMOUNT OF TAXES ASSESSED FOR GENERAL PURPOSES, FOR THE YEAR 1880.

State Tax.	County Tax.	Township Tax.	Highway Tax.	School Tax.	Total of Taxes.
\$68 06	\$321 26	\$391 46	\$240 40	\$169 18	\$1,190 86
35 26	228 87	181 89	555 78	2 20 21	1,011 51
137 19	419 98	97 86	1,095 58	90 47	1,890 48
29 55	109 32	5	154 56	29 55	815 68
122 42	409 92	298 68	2,819 70	318 87	8,464 68
64 27	219 87	196 19	591 94	85 20	1,197 47
24 70	92 88	229 26	191 44	287 00	795 28
40 84	140 48	775 78	324 01	45 21	1,228 72
208 19	660 86	845 42	2,081 88	675 01	8,915 86
189 88	625 62	919 62	1,080 59	612 50	8,488 66
116 81	888 72	87 61	917 54	102 82	1,698 50
57 48	148 58	56 15	416 87	48 04	746 57
50 85	309 79	318 68	488 87	571 00	1,788 64
205 50	667 88	462 83	452 10	1,195 82	2,968 63
164 86	651 88	1,002 15	1,459 44	298 60	8,591 96
165 86	587 42	178 68	620 10	270 88	1,766 89
151 78	512 08	178 28	447 59	256 84	1,546 02
50 00	175 00	225 00	875 00	189 00	1,514 00
77 68	252 45	566 47	898 89	317 69	1,623 68
22 94	104 51	50 58	140 88	22 94	855 60
70 55	220 27	84 14	581 89	1,018 28	1,980 68
76 89	269 12	158 59	499 80	808 51	1,807 91
\$2,171 78	\$7,868 86	\$6,904 17	\$15,572 59	\$6,539 82	\$30,156 97

TABLE CXXIX.

Statistics of Assessment, Valuation, and

NAME OF TOWNSHIP.	CENSUS STATISTICS OF 1870.			
	No. of Dwellings.	No. of Families.	No. of Voters.	No. of Inhabitants.
Albion	269	268	265	1,296
Aurelius	310	318	333	1,509
Bunker Hill	190	192	233	937
Delhi	268	269	261	1,239
Ingham	332	322	267	1,392
Lansing	168	160	169	828
Lansing City—1st ward	216	221	278	1,331
—2d ward	259	258	283	1,155
—3d ward	341	346	369	1,592
—4th ward	256	271	275	1,143
Lealie	455	450	664	1,995
LeRoy	194	198	217	859
Locke	264	258	263	1,115
Meridian	264	266	267	1,374
Onondaga	268	264	321	1,239
Stockbridge	197	200	205	899
Vevay	580	588	680	2,331
Williamstown	283	280	284	1,237
White Oak	211	209	247	978
Wheatfield	181	171	179	781
	5,421	5,419	6,366	25,270

TABLE CXXX.

Statistics of Assessment, Valuation, and

NAME OF TOWNSHIP.	CENSUS STATISTICS OF 1870.			
	No. of Dwellings.	No. of Families.	No. of Voters.	No. of Inhabitants.
Berlin	221	221	354	1,597
Boston	407	419	458	1,947
Campbell	219	222	235	1,190
Danby	258	260	308	1,176
Easton	289	298	340	1,401
Ionia	310	325	1,101	4,158
Keene	240	242	260	1,371
Lyons	609	696	765	2,855
North Plains	391	408	479	1,976
Orleans	299	299	345	1,436
Otisco	336	343	417	1,670
Orange	297	296	324	1,382
Odeessa	198	191	210	909
Portland	506	521	616	2,368
Ronald	273	290	353	1,354
Sebewa	280	280	245	1,139
	5,565	5,637	6,804	27,676

TABLE CXXIX.

Taxation in the County of Ingham, for the year 1889.

ASSESSED AND CASH VALUATIONS OF THE PERSONAL AND REAL ESTATE FOR 1889.

ASSESSED VALUATION OF		For Cash Value multiply Assessed Val- uation by	CASH VALUE OF	
Personal Estate	Real Estate.		Personal Estate	Real Estate.
\$20,899 00	\$188,299 00	8.21	\$95,490 79	\$588,899 79
81,734 00	145,460 00	4.8177880	187,278 08	688,062 64
84,680 00	109,410 00	2.65734	92,028 68	290,769 56
42,674 00	171,860 00	4.19009	173,501 90	717,971 92
90,155 00	236,811 00	2.48618	149,974 28	589,152 04
49,057 00	146,440 00	8.983893	166,074 52	496,748 89
17,480 00	94,967 00	5.766666	100,501 82	547,758 80
\$1,290 00	299,140 00	4.790679	298,620 71	1,116,898 90
15,510 00	183,915 00	5.604080	86,919 48	1,041,684 89
10,210 00	118,620 00	8.1676	82,544 87	878,100 26
56,090 00	357,240 00	4.248347	287,740 80	1,061,687 26
20,991 00	126,880 00	8.040181	68,816 43	361,206 29
28,940 00	289,420 00	1.264545	86,695 98	865,984 61
28,700 00	174,605 00	8.248428	76,987 62	567,190 69
39,490 00	189,696 00	8.680604	145,123 27	698,178 88
24,210 00	164,890 00	2.724669	86,964 79	447,918 11
67,490 00	262,477 00	5.188867	349,547 47	1,860,846 29
30,860 00	149,910 00	8.261670	66,407 60	468,966 94
27,668 00	125,195 00	4.272497	118,180 08	684,895 26
19,980 00	186,420 00	2.996560	56,724 97	408,791 94
\$670,878 00	\$3,499,675 00	8.66815065	\$2,520,612 44	\$12,840,145 08

TABLE CXXX.

Taxation in the County of Ionia, for the year 1889.

ASSESSED AND CASH VALUATIONS OF THE PERSONAL AND REAL ESTATE FOR 1889.

ASSESSED VALUATION OF		For Cash Value multiply Assessed Val- uation by	CASH VALUE OF	
Personal Estate	Real Estate.		Personal Estate	Real Estate.
\$40,870 00	\$261,810 00	2.310215	\$98,268 87	\$604,837 85
58,618 00	311,392 00	8.656294	196,024 69	1,188,540 70
12,585 00	107,490 00	5.851181	78,244 55	628,592 67
19,286 00	159,226 00	2.794294	58,751 08	426,626 26
38,965 00	194,865 00	4.015647	160,425 88	782,468 89
\$12,450 00	542,720 00	3.997261	649,222 84	2,160,404 84
24,265 00	178,600 00	4.627606	112,288 85	808,332 40
78,190 00	824,060 00	8.518360	274,726 40	1,188,501 06
58,845 00	267,576 00	2.562392	150,781 60	660,100 87
35,985 00	176,640 00	8.490039	139,069 74	604,118 92
56,445 00	229,815 00	4.197486	236,924 27	964,636 75
22,005 00	168,360 00	2.687185	68,439 62	492,718 07
18,405 00	90,500 00	8.765517	50,476 75	840,779 28
61,970 00	254,920 00	5.960495	418,752 17	1,516,900 18
56,866 00	219,864 00	4.168690	286,807 68	918,960 26
18,975 00	96,815 00	5.490992	76,596 80	580,638 86
\$801,706 00	\$3,578,578 00	8.854908676	\$3,169,385 09	\$13,716,165 55

TABLE CXXIX—Continued.

RATE OF TAXATION FOR GENERAL PURPOSES, FOR THE YEAR 1899.

RATE OF TAXATION EXPRESSED IN MILLS.

TOWNSHIP.	State Tax	County Tax.	Townsh'p Tax.	Highway Tax.	School Tax.	Total.
Aldon	1.80	6.70	4.00	10.00	6.200	23.700
Aurelius	2.00	7.70	2.90	4.00	7.563	24.463
Bunker Hill	1.60	6.05	2.85	10.00	4.928	25.438
Delhi	1.80	6.50	3.50	5.00	5.775	21.575
Ingham	1.50	5.95	1.00	5.00	6.326	19.776
Lansing	1.70	6.60	1.00	10.00	4.018	23.318
City—1st ward	1.80	6.60	α 7.00	7.20	19.386	41.966
—2d ward	1.80	6.60	α 7.00	8.00	18.739	37.139
—3d ward	1.60	6.40	α 6.80	8.60	19.297	37.697
—4th ward	1.60	6.00	α 6.40	6.00	19.386	39.386
Leelle	1.50	5.60	5.10	6.875	12.968	32.227
LeRoy	1.80	6.90	4.40	10.00	6.885	39.965
Locke .....	.90	8.40	1.80	8.50	4.448	13.548
Meridian	1.70	6.45	4.80	5.50	3.529	31.979
Onondaga	2.10	8.90	8.40	5.00	2.481	26.181
Stockbridge	1.60	5.80	1.80	10.00	2.558	21.758
Vevay	1.56	6.00	9.50	10.00	37.852	64.912
Williamstown	2.00	7.80	1.70	5.00	17.507	33.507
White Oak	1.80	7.00	8.20	5.00	4.645	27.645
Wheatfield	1.70	6.75	6.25	5.00	5.881	25.081
	1.66564	6.8052	4.4512	6.3974	11.1807	29.9812

a City tax.

TABLE CXXX—Continued.

RATE OF TAXATION FOR GENERAL PURPOSES, FOR THE YEAR 1899.

RATE OF TAXATION EXPRESSED IN MILLS.

TOWNSHIP.	State Tax	County Tax.	Townsh'p Tax.	Highway Tax.	School Tax.	Total.
Berlin	2.35	4.75	.70	5.00	5.261	17.961
Boston	8.00	5.50	6.50	7.50	5.083	27.593
Campbell	2.50	5.00	8.00	10.00	7.044	27.544
Danby	2.20	4.588	19.00	10.00	4.669	40.409
Easton	2.50	5.00	1.20	5.00	6.892	20.692
Ionia	2.40	5.00	8.40	5.00	9.251	25.050
Keene	2.50	5.00	6.70	6.25	6.554	27.304
Lyons	2.40	5.00	7.20	5.00	8.486	28.086
North Plains	2.35	4.80	7.40	5.00	8.566	28.086
Orleans	2.40	5.00	2.00	5.00	5.160	19.56
Otisco	2.50	5.10	4.60	.50	7.656	20.356
Orange	2.40	5.20	5.00	5.20	6.160	23.96
Odeasa	2.50	5.00	6.80	10.00	10.064	33.364
Portland	2.50	5.00	10.00	5.00	6.997	20.497
Ronald	2.35	4.85	.65	5.00	5.475	18.335
Sebewa	2.50	5.00	9.10	5.00	9.563	31.163
	2.628	5.841	6.014	5.775	7.205	28.963

TABLE CXXIX—Continued.

AMOUNT OF TAXES ASSESSED FOR GENERAL PURPOSES, FOR THE YEAR 1899.

State Tax.	County Tax.	Township Tax.	Highway Tax.	School Tax.	Total of Taxes.
\$366 66	\$1,864 78	\$814 79	\$2,086 88	\$1,264 84	\$5,848 03
854 51	1,864 86	514 04	709 02	1,440 99	4,888 42
280 46	871 44	410 51	1,440 40	709 15	3,661 96
385 94	1,891 16	585 06	1,070 12	1,286 11	4,617 69
444 70	1,768 97	296 47	1,493 88	1,875 61	5,988 08
883 84	1,290 28	195 50	1,954 97	785 55	4,568 64
202 44	742 28	a 787 27	609 76	2,180 89	4,723 14
539 97	1,948 24	a 2,061 01	888 29	5,514 56	10,982 07
323 28	1,289 12	a 1,869 69	725 18	3,886 98	7,588 15
206 18	773 98	a 824 51	772 98	2,497 50	5,074 10
469 89	1,316 91	1,597 68	2,158 66	4,037 50	10,095 59
286 49	1,010 08	644 08	1,468 81	1,007 95	4,889 86
268 58	1,069 42	418 87	1,114 26	1,416 24	4,818 81
387 13	1,279 07	951 86	1,090 68	698 55	4,387 28
461 16	1,878 88	1,924 66	1,145 68	568 50	5,998 78
301 76	1,088 88	889 48	1,886 00	492 61	4,108 78
514 65	1,979 44	3,184 12	3,299 07	12,487 64	21,414 92
840 54	1,942 97	289 46	851 85	2,980 96	5,705 28
275 14	1,070 01	499 15	764 29	710 12	3,808 71
264 10	1,048 61	970 94	776 75	928 24	3,888 64
\$6,909 10	\$26,296 28	\$18,564 10	\$26,480 48	46,629 94	\$124,829 90

a City tax.

TABLE CXXX—Continued.

AMOUNT OF TAXES ASSESSED FOR GENERAL PURPOSES, FOR THE YEAR 1899.

State Tax.	County Tax.	Township Tax.	Highway Tax.	School Tax.	Total of Taxes.
\$710 12	\$1,485 87	\$211 53	\$1,510 90	\$1,590 00	\$5,457 92
1,085 02	2,007 58	2,872 58	2,787 54	1,853 53	10,068 15
299 91	599 88	859 90	1,199 65	845 08	3,804 87
879 48	781 77	8,276 78	1,794 62	805 27	6,967 66
587 05	1,174 10	281 78	1,174 10	1,618 49	4,685 52
2,582 41	5,275 65	8,537 58	5,275 85	6,936 56	28,658 25
484 66	999 88	1,825 70	1,286 66	1,856 80	5,402 65
945 89	2,011 28	2,896 16	2,011 28	3,898 68	11,277 64
748 59	1,518 82	2,841 69	1,589 11	2,701 08	8,887 19
510 80	1,068 18	425 85	1,068 18	1,097 15	4,168 96
715 65	1,459 98	1,816 80	148 18	2,191 09	5,827 20
406 72	1,076 22	1,084 88	1,076 22	1,279 12	4,968 11
289 76	519 58	654 60	1,089 05	1,045 69	3,518 69
792 28	1,584 45	5,070 24	1,584 45	2,217 41	11,948 78
650 27	1,842 04	179 86	1,888 55	1,515 18	5,070 90
276 98	558 95	1,008 19	558 95	1,061 81	3,454 88
\$11,509 48	\$28,898 08	\$26,848 25	\$25,296 14	\$31,559 99	\$118,101 94

TABLE CXXXI.

Statistics of Assessment, Valuation, and

NAME OF TOWNSHIP.	CENSUS STATISTICS OF 1870.			
	No. of Dwellings.	No. of Families.	No. of Voters.	No. of Inhabitants.
Alabaster.....	50	46	82	285
Baldwin.....	26	26	23	107
Grant.....	65	65	73	478
Oscoda.....	28	28	35	123
Plainfield.....	153	153	183	843
Sauble.....	275	274	321	1,298
Tawas.....				
	602	597	679	3,175

TABLE CXXXII.

Statistics of Assessment, Valuation, and

NAME OF TOWNSHIP.	CENSUS-STATISTICS OF 1870.			
	No. of Dwellings.	No. of Families.	No. of Voters.	No. of Inhabitants.
Broomfield.....	17	17	27	113
Chippewa.....	62	62	68	315
Coe.....	206	200	230	967
Coldwater.....	39	39	42	151
Fremont.....	76	76	81	343
Isabella.....	228	228	285	1,144
Lincoln.....	150	150	165	673
Rolland.....	41	41	50	210
Sherman.....	27	27	32	134
Union.....	145	145	144	657
Vernon.....	68	68	127	386
	858	858	996	4,119

* Includes township of Gillmore.

TABLE CXXXI.

Taxation in the County of Losco. for the year 1869.

ASSESSED AND CASH VALUATIONS OF THE PERSONAL AND REAL ESTATE FOR 1869.

ASSESSED VALUATION OF		For Cash Value multiply Assessed Val- uation by	CASH VALUE OF	
Personal Estate	Real Estate.		Personal Estate	Real Estate.
\$2,565 00	\$249,590 00	2.989214	\$7,727 11	\$745,868 67
15,655 00	125,298 00	1.567941	24,546 11	196,452 00
4,798 00	218,152 00	2.053743	9,848 58	437,759 21
55,170 00	198,414 00	4.904986	417,758 29	978,907 97
2,931 00	72,541 94	1.654450	3,691 07	120,017 01
45,585 00	102,828 00	1.555952	70,856 27	159,987 65
23,020 00	210,568 00	4.087179	114,522 75	800,608 67
\$158,989 00	\$1,172,906 94	3.05452178	\$648,984 29	\$3,498,901 21

TABLE CXXXII.

Taxation in the County of Isabella, for the year 1869.

ASSESSED AND CASH VALUATIONS OF THE PERSONAL AND REAL ESTATE FOR 1869.

ASSESSED VALUATION OF		For Cash Value multiply Assessed Val- uation by	CASH VALUE OF	
Personal Estate	Real Estate.		Personal Estate	Real Estate.
\$2,275 00	\$74,580 00	.25	\$568 75	\$18,645 00
8,929 00	75,818 00	2.158273	19,271 22	162,556 80
25,708 00	126,641 00	1.614736	41,512 92	200,645 97
1,240 00	26,185 00	3.2	3,968 00	83,682 00
6,196 00	75,182 00	1.442807	8,939 42	108,585 52
4,929 00	194,889 00	1.4925	7,356 58	290,797 20
18,977 00	108,292 00	1.920122	26,387 54	198,388 24
2,068 00	77,000 00	1.889706	3,945 71	145,507 86
4,000 00	58,727 00	1.398883	5,583 88	78,802 65
32,026 00	188,285 20	1.278801	40,988 87	240,684 90
6,862 50	249,522 50	2.410248	15,378 35	602,906 99
\$107,732 50	\$1,259,521 70	1.70019089	\$174,045 64	\$2,150,547 69

TABLE CXXXI—Continued.

RATE OF TAXATION FOR GENERAL PURPOSES, FOR THE YEAR 1899.

RATE OF TAXATION EXPRESSED IN MILLS.

TOWNSHIP.	State Tax	County Tax.	Townsh'p Tax.	Highway Tax.	School Tax.	Total.
Alabaster	1.125	10.00	1.125	5.00	.508	17.818
Baldwin	1.22	9.56	4.28	10.98	1.901	27.841
Grant	1.875	11.50	10.875	10.500	<i>a</i> 2.056	36.205
Oscoda	1.875	10.50	3.00	5.00	<i>a</i> 2.048	40.205
Plainfield	1.25	11.625	.00	6.25	.051	19.676
Sable	1.80	10.60	3.50	5.00	7.588	27.958
Tawas	1.25	9.75	5.40	10.00	1.620	31.02
	1.2758	10.4111	4.9115	7.4485	2.177	26.224

a As appears from returns at Auditor General's Office.

TABLE CXXXII—Continued.

RATE OF TAXATION FOR GENERAL PURPOSES, FOR THE YEAR 1899.

RATE OF TAXATION EXPRESSED IN MILLS.

TOWNSHIP.	State Tax	County Tax.	Townsh'p Tax.	Highway Tax.	School Tax.	Total.
Broomfield	1.05	9.05	2.80	5.00	<i>b</i> 2.788	20.688
Chippewa	1.10	9.10	2.60	10.60	3.486	26.886
Coe	1.15	9.30	1.15	18.30	9.981	39.881
Coldwater	1.00	9.10	12.60	10.05	<i>b</i> 2.068	34.826
Fremont	1.00	8.85	4.80	10.00	<i>b</i> 11.822	35.972
Isabella	2.10	18.20	6.20	20.00	<i>b</i> 2.00	48.50
Lincoln	1.10	9.85	3.85	10.85	2.285	26.985
Rolland	1.00	8.60	18.40	18.20	5.911	42.111
Sherman	1.00	8.80	6.70	10.00	<i>b</i> 2.00	28.00
Union	1.10	9.40	3.10	8.20	8.456	25.256
Vernon	1.00	9.00	5.40	14.60	<i>b</i> 9.357	39.357
	1.312	10.461	4.748	12.455	5.526	34.402

b As appears from returns at Auditor General's Office.

TABLE CXXXI—Continued.

AMOUNT OF TAXES ASSESSED FOR GENERAL PURPOSES, FOR THE YEAR 1969.

State Tax.	County Tax.	Township Tax.	Highway Tax.	School Tax.	Total of Taxes.
* \$258 62	\$2,521 06	\$258 62	\$1,260 58	\$142 00	\$4,490 52
171 96	1,847 46	506 21	1,540 56	268 00	3,924 19
299 67	2,506 87	2,870 15	2,288 42	a 447 88	7,912 40
380 98	2,977 68	850 75	1,417 92	a 579 36	6,215 50
98 47	860 24	87 39	467 88	8 86	1,471 29
192 87	1,572 50	519 25	741 79	1,125 00	4,151 50
296 28	2,826 18	2,004 10	2,885 88	386 56	7,400 00
\$1,729 75	\$14,120 52	\$6,661 47	\$10,102 88	\$2,952 66	\$35,566 78

a As appears from returns at Auditor General's Office.

TABLE CXXXII—Continued.

AMOUNT OF TAXES ASSESSED FOR GENERAL PURPOSES, FOR THE YEAR 1969.

State Tax.	County Tax.	Township Tax.	Highway Tax.	School Tax.	Total of Taxes.
\$90 70	\$605 54	\$215 21	\$884 28	b \$218 80	\$1,569 62
92 67	766 65	319 04	808 02	298 78	2,265 11
186 70	1,501 02	156 70	2,159 24	1,619 44	5,786 10
27 88	248 11	844 98	275 12	b 57 10	956 64
81 28	720 21	849 98	818 80	b 963 07	2,927 89
419 51	3,625 78	1,238 56	3,995 86	b 399 54	9,688 75
129 00	1,090 47	802 85	1,272 87	267 98	3,181 67
79 00	680 16	1,059 78	1,048 96	b 467 49	3,890 48
62 73	520 68	430 27	627 27	b 125 45	1,756 85
242 84	2,070 98	683 96	1,823 58	763 08	5,566 84
255 80	2,303 97	1,381 78	3,735 91	b 2,394 82	10,070 67
\$1,657 89	\$14,309 47	\$6,493 01	\$17,028 91	\$7,556 04	\$47,086 52

b As appears from returns at Auditor General's Office.

TABLE CXXXIII.

Statistics of Assessment, Valuation, and

NAME OF TOWNSHIP.	CENSUS STATISTICS OF 1970.			
	No. of Dwellings.	No. of Families.	No. of Voters.	No. of Inhabitants.
Blackman.....	267	271	361	1,470
Brooklyn.....	353	369	470	1,692
Concord.....	271	270	391	1,466
Columbia.....	213	215	256	994
Grass Lake.....	421	428	583	2,043
Hanover.....	281	281	318	1,094
Henrietta.....	212	212	250	976
Jackson City—1st ward.....	493	493	673	2,347
" —2d ward.....	614	600	787	3,236
" —3d ward.....	400	429	592	2,232
" —4th ward.....	500	544	746	3,341
Leoni.....	292	284	363	1,376
Liberty.....	215	217	304	1,069
Napoleon.....	235	233	296	1,090
Parma.....	271	257	373	1,314
Pulaaski.....	234	240	307	1,165
Rives.....	264	265	310	1,345
Sandstone.....	326	329	354	1,596
Spring Arbor.....	221	224	316	1,117
Summit.....	165	165	246	863
Springport.....	248	233	299	1,292
Tomphine.....	256	258	319	1,292
Waterloo.....	292	282	297	1,229
	6,985	7,023	9,168	36,041

TABLE CXXXIII.

Taxation in the County of Jackson, for the year 1863.

ASSESSED AND CASH VALUATIONS OF THE PERSONAL AND REAL ESTATE FOR 1869.

ASSESSED VALUATION OF		For Cash Value multiply Assessed Valu- ation by	CASH VALUE OF	
Personal Estate	Real Estate.		Personal Estate	Real Estate.
\$60,040 00	\$380,710 00	2.689228	\$182,212 80	\$872,819 00
114,245 00	398,145 00	3.068195	346,527 86	1,207,651 42
148,204 00	455,296 00	2.801887	329,560 66	1,116,829 64
69,800 00	486,750 00	1.746724	109,694 26	762,981 71
106,050 00	388,640 00	3.516481	378,028 00	1,349,048 59
48,140 00	220,990 00	3.598174	173,216 10	795,160 47
40,090 00	319,840 00	1.78165	87,461 20	568,969 11
249,050 00	491,595 00	4.418181	1,100,847 97	2,127,778 88
114,410 00	459,475 00	4.92647	568,637 43	2,268,589 60
84,900 00	410,150 00	4.771785	405,124 54	1,957,147 61
110,425 00	237,245 00	4.166666	460,104 09	998,620 67
82,127 00	388,899 00	3.876497	277,801 57	1,144,291 45
85,300 00	400,685 00	1.492508	127,810 98	597,801 69
41,880 00	247,648 00	2.497824	104,608 87	617,581 11
104,300 00	524,700 00	2.167106	225,812 65	1,187,061 56
40,850 00	238,100 00	3.111111	127,068 88	740,755 53
65,180 00	316,090 00	2.308756	148,580 63	696,480 97
100,580 00	484,110 00	1.874091	188,496 07	907,266 19
101,550 00	442,750 00	2.304582	234,080 80	1,022,658 26
77,810 00	288,710 00	3.157908	245,669 74	1,747,698 50
90,840 00	558,540 00	2.47099	228,907 06	1,367,404 82
60,890 00	300,590 00	1.951896	118,850 95	586,790 43
76,010 00	460,000 00	1.608058	121,843 06	787,404 38
\$2,078,851 00	\$3,754,983 00	2.91584958	\$6,260,364 64	\$25,818,459 87

TABLE CXXXIII—Continued.

RATE OF TAXATION FOR GENERAL PURPOSES, FOR THE YEAR 1869.

RATE OF TAXATION EXPRESSED IN MILLS.

TOWNSHIP.	State Tax	County Tax.	Townsh'p Tax.	Highway Tax.	School Tax.	Total.
Blackman.....	2.00	3.20	2.20	3.00	4.178	16.578
Brooklyn.....	1.90	2.90	3.80	2.78	8.628	14.356
Concord.....	1.46	2.24	1.78	1.666	5.446	12.561
Columbia.....	1.111	1.711	1.422	2.50	a 2.046	8.79
Grass Lake.....	2.50	4.40	8.00	3.80	9.102	22.902
Hanover.....	2.50	3.80	1.20	3.75	2.607	13.857
Henrietta.....	1.55	2.35	1.65	1 10	2.595	9.545
Jackson City—Ward 1	2.35	3.92	b	b	17.406	22.675
—Ward 2	2.31	3.88	b	b	17.406	22.596
—Ward 3	2.33	3.96	b	b	17.406	23.715
—Ward 4	2.38	4.23	b	b	17.406	23.965
Leoni.....	2.20	3.40	2.20	3.80	2.543	13.643
Liberty.....	1.50	1.70	1.50	1.80	2.00	8.50
Napoleon.....	1.95	3.05	2.55	4.18	2.612	14.642
Parma.....	1.98	2.68	1.18	2.50	2.513	11.028
Pulaski.....	2.40	3.662	3.00	2.50	2.915	14.477
Rives.....	1.766	2.766	1.30	1.966	5.560	12.775
Sandstone.....	1.60	2.00	1.00	1.25	10.680	16.56
Spring Arbor.....	1.557	2.371	.542	c	a 8.752	8.222
Summit.....	2.10	4.60	2.20	3.75	4.097	16.747
Springport.....	1.50	2.25	2.00	d 3.30	a 3.422	12.473
Tompkins.....	1.60	2.44	1.10	2.50	2.928	10.568
Waterloo.....	1.20	2.00	.80	2.50	2.321	8.821
	1.862	2.957	1.409	1.951	6.773	14.952

a As appears from returns at Auditor General's office. b No returns.
 c Unable to get rate. d Rate taken from returns of 1868.

TABLE CXXXIII—Continued.

AMOUNT OF TAXES ASSESSED FOR GENERAL PURPOSES, FOR THE YEAR 1969.

State Tax.	County Tax.	Township Tax.	Highway Tax.	School Tax.	Total of Taxes.
\$799 50	\$1,279 20	\$879 45	\$1,998 75	\$1,670 54	\$6,627 44
922 48	1,486 22	1,844 96	1,091 82	1,908 11	7,158 09
917 61	1,407 84	1,118 78	1,047 06	8,422 72	7,918 98
555 00	854 78	710 86	1,248 88	a 1,021 56	4,890 55
1,224 80	2,154 76	1,409 16	1,616 08	4,457 78	10,923 08
672 88	1,022 69	822 96	1,009 24	701 78	8,729 45
571 07	865 81	607 91	405 27	1,066 88	8,516 94
1,717 02	2,864 18	b	b	12,717 29	17,298 44
1,825 68	2,226 67	b	b	9,988 78	18,541 18
1,158 47	1,970 80	b	b	8,616 68	11,740 40
816 07	1,470 64	b	b	6,051 42	8,892 18
926 26	1,481 49	926 26	1,889 39	1,070 70	5,744 10
728 75	825 92	728 75	874 50	971 67	4,139 59
544 56	888 06	925 15	1,210 28	756 47	4,239 49
1,218 78	1,635 45	710 66	1,573 25	1,889 61	7,014 75
649 48	1,021 52	896 85	697 88	818 18	4,088 41
678 11	1,054 25	495 50	520 65	2,126 87	4,670 88
985 50	1,169 38	584 69	730 86	4,245 01	9,665 44
849 08	1,292 91	295 55	c	a 2,045 97	4,488 46
759 19	1,662 99	795 85	1,855 70	1,481 46	6,054 60
994 27	1,449 41	1,288 86	d 2,125 79	a 2,204 88	8,084 21
578 87	822 01	697 68	908 70	1,058 52	8,820 28
648 31	1,072 02	428 81	1,340 08	1,244 51	4,728 56
\$30,176 56	\$62,068 40	\$15,267 09	\$21,187 10	\$78,874 76	\$161,988 91

a As appears from returns at Auditor General's office. b No returns.

c Unable to get rate. d Rate taken from returns of 1968.

TABLE CXXXIV.

Statistics of Assessment, Valuation, and

NAME OF TOWNSHIP.	CENSUS STATISTICS OF 1870.			
	No. of Dwellings.	No. of Families.	No. of Voters.	No. of Inhabitants.
Alamo.....	285	241	207	1,149
Brady.....	266	266	322	1,332
Charleston.....	277	251	264	1,269
Cooper.....	270	277	325	1,354
Climax.....	270	269	355	1,259
Comstock.....	397	391	523	2,022
Kalamazoo.....	1,050	1,579	2,359	10,440
Oshkosh.....	326	332	391	1,394
Portage.....	208	211	284	1,030
Pavilion.....	249	248	300	1,205
Prairie Ronde.....	200	225	259	1,164
Richland.....	271	270	350	1,250
Ross.....	421	413	512	2,005
Schoolcraft.....	448	465	544	2,137
Texas.....	320	326	254	1,110
Wakefield.....	299	299	336	1,401
	6,386	6,518	7,902	32,008

TABLE CXXXIV.

Taxation in the County of Kalamazoo, for the year 1869.

ASSESSED AND CASH VALUATIONS OF THE PERSONAL AND REAL ESTATE FOR 1869.

ASSESSED VALUATION OF		For Cash Value multiply Assessed Valuation by	CASH VALUE OF	
Personal Estate	Real Estate.		Personal Estate	Real Estate.
\$41,928 00	\$161,960 00	4.228900	\$177,058 40	\$261,675 67
42,540 00	161,882 00	8.704818	157,561 68	596,698 95
44,920 00	262,850 00	5.758620	258,677 21	1,518,658 26
56,470 00	278,020 00	5.097276	298,087 72	1,891,658 80
46,270 00	211,277 00	4.185290	193,658 46	884,365 51
85,604 00	869,817 00	1.578947	135,806 28	588,921 44
464,964 00	1,485,567 00	6.195876	2,830,440 94	8,396,677 83
55,945 00	260,047 00	5.602605	318,487 78	1,507,864 06
48,815 00	266,975 00	7.820574	317,090 68	1,954,410 24
48,015 00	186,080 00	2.555555	122,704 97	475,587 67
52,090 00	258,383 00	4.805555	224,276 85	1,090,804 80
100,700 00	841,815 00	4.944297	497,890 70	1,690,684 67
66,690 00	238,110 00	4.805858	300,074 89	960,678 66
118,611 00	894,646 00	8.660245	488,877 86	1,444,501 04
29,268 00	191,684 00	6.441772	188,587 58	1,284,468 58
81,080 00	114,346 00	4.914744	152,504 50	561,491 64
\$1,888,615 00	\$5,117,158 00	4.914248784	\$6,656,145 45	\$25,044,525 67

TABLE CXXXIV—Continued.

RATE OF TAXATION FOR GENERAL PURPOSES, FOR THE YEAR 1969.

RATE OF TAXATION EXPRESSED IN MILLS.

TOWNSHIP.	State Tax	County Tax.	Township Tax.	Highway Tax.	School Tax.	Total.
Alamo	2.10	8.90	2.20	3.50	11.051	28.051
Brady	2.25	9.05	17.00	5.00	9.914	48.214
Charleston	2.42	10.00	.78	3.38	4.497	20.977
Cooper	2.50	10.50	.90	2.00	3.792	19.592
Climax	2.20	9.10	2.50	3.333	3.852	25.985
Comstock	2.366	9.70	.50	.788	7.974	21.373
Kalamazoo	2.40	9.50	28.40	5.00	12.207	52.507
Oshkosh	2.40	9.80	.60	^a	9.928	22.728
Portage	2.50	10.40	1.10	3.33	2.752	20.082
Pavilion	2.30	9.50	2.70	3.50	7.167	25.167
Prairie Ronde	3.00	9.00	7.00	4.00	4.088	27.088
Richland	1.212	3.422	.25	.235	2.258	7.447
Ross	2.333	9.466	3.133	3.33	3.538	26.800
Schoolcraft	2.20	8.70	7.50	^a	5.925	24.325
Texas	2.30	9.40	1.00	^b 3.46	3.539	24.699
Wakeshma	2.48	10.68	5.00	12.00	12.061	42.321
	2.309	9.118	9.129	3.230	8.243	32.029

^a Unable to get rate. ^b Rate taken from returns of 1868.

TABLE CXXXIV—Continued.

AMOUNT OF TAXES ASSESSED FOR GENERAL PURPOSES, FOR THE YEAR 1909.

State Tax.	County Tax.	Township Tax.	Highway Tax.	School Tax.	Total of Taxes.
\$428 15	\$1,814 56	\$448 54	\$774 76	\$2,258 16	\$5,719 17
469 95	1,860 02	3,475 17	1,022 11	2,026 67	8,883 92
744 80	3,077 70	224 67	1,024 88	1,884 25	6,456 80
828 78	3,480 65	265 19	662 98	1,257 20	6,494 75
566 60	2,848 69	648 87	958 40	2,279 65	6,692 40
1,077 74	4,418 46	227 76	388 89	3,682 66	9,600 41
4,561 20	18,054 76	44,471 72	9,502 51	28,201 80	99,791 49
779 98	8,184 92	195 00	^a	8,224 96	7,864 86
775 78	3,227 02	341 82	1,088 27	854 08	6,281 42
588 42	2,228 90	682 06	819 88	1,677 86	5,891 57
915 97	2,747 90	2,187 25	1,221 29	1,281 68	8,254 04
586 88	1,527 56	110 68	108 99	999 42	8,277 93
688 10	2,771 64	917 84	975 02	2,500 01	7,847 11
1,129 61	4,467 08	8,350 98	^a	3,042 44	12,490 06
508 07	2,076 48	220 90	^b 764 82	1,886 50	5,456 27
360 28	1,561 55	726 88	1,743 81	1,752 27	6,188 79
\$14,894 66	\$58,817 88	\$58,888 78	\$20,840 06	\$58,204 16	\$206,645 49

^a Unable to get rate. ^b Rate taken from returns of 1908.

TABLE CXXXV.

Statistics of Assessment, Valuation, and

NAME OF TOWNSHIP.	CENSUS STATISTICS OF 1870.			
	No. of Dwellings.	No. of Families.	No. of Voters.	No. of Inhabitants.
Ada.....	273	274	314	1,237
Alpine.....	267	274	343	1,445
Algoma.....	421	426	500	1,939
Bowne.....	254	264	293	1,275
Byron.....	252	251	324	1,332
Cannon.....	254	261	306	1,305
Courtland.....	271	266	290	1,340
Cascade.....	280	233	229	1,157
Caledonia.....	203	301	309	1,599
Gaines.....	223	228	300	1,305
Grattan.....	250	251	306	1,296
Grand Rapids.....	329	333	355	1,631
City—1st ward.....	632	636	783	3,464
" —2d ward.....	929	907	1,092	4,750
" —3d ward.....	302	778	753	2,906
" —4th ward.....	592	582	540	2,731
" —5th ward.....	336	326	326	1,537
Lowell.....	655	664	722	3,095
Nelson.....	235	238	239	1,102
Oakfield.....	221	232	252	1,092
Paris.....	305	310	332	1,543
Plainfield.....	305	314	367	1,490
Solon.....	187	191	230	911
Sparta.....	343	357	365	1,666
Spencer.....	123	123	140	630
Tyrone.....	146	146	180	730
Vergennes.....	246	243	330	1,343
Walker.....	334	324	334	1,375
Wyoming.....	330	364	443	1,797
	10,131	10,117	11,484	50,410

TABLE CXXXV.

Taxation in the County of Kent, for the year 1899.

ASSESSED AND CASH VALUATIONS OF THE PERSONAL AND REAL ESTATE FOR 1899.

ASSESSED VALUATION OF		For Cash Value multiply Assessed Valuation by	CASH VALUE OF	
Personal Estate	Real Estate.		Personal Estate	Real Estate.
\$23,734 00	\$139,005 00	2.3	\$54,427 20	\$556,346 00
42,505 00	248,955 00	4.161490	181,045 62	1,015,216 29
26,860 00	152,380 00	4.180484	110,948 45	629,199 01
34,650 00	144,990 00	3.814255	81,697 12	490,806 15
23,547 00	130,988 00	3.246758	76,451 29	425,122 84
38,350 00	199,415 00	2.786521	106,568 08	355,674 08
48,766 00	198,688 00	2.4	117,068 40	476,899 20
32,817 00	177,465 00	2.347926	92,068 19	505,446 89
42,898 00	192,325 00	7.401789	324,866 40	909,119 59
42,610 00	195,915 00	3.014492	131,461 99	590,584 20
50,755 00	196,705 00	3.708708	137,981 44	728,586 89
61,000 00	656,920 00	3.229508	196,999 98	2,121,588 89
235,590 00	568,890 00	7.118644	2,082,018 58	4,010,572 84
199,180 00	703,620 00	1.875	373,425 00	1,431,787 50
251,041 00	494,705 00	6.181818	1,497,844 81	3,058,176 27
22,790 00	220,662 00	2.681573	59,973 66	580,610 81
16,150 00	144,960 00	3.537143	54,592 84	849,051 80
66,480 00	220,575 00	6.851068	455,116 11	1,511,178 22
18,000 00	69,500 00	3.280692	58,195 47	224,699 19
24,835 00	149,020 00	2.795698	68,005 85	416,614 91
47,041 00	262,505 00	4.907975	290,876 05	1,238,867 97
30,070 00	290,405 00	2.873568	36,408 08	602,084 28
13,225 00	84,855 00	3.944444	52,304 71	382,788 57
64,710 00	185,585 00	3.459290	359,205 94	1,012,708 88
3,850 00	58,886 00	1.75	5,915 00	102,175 50
4,805 00	111,000 00	2.375	16,161 87	263,625 00
49,845 00	223,810 00	4.878878	240,728 56	1,091,329 73
64,588 00	252,825 00	3.008921	198,867 05	849,588 96
38,434 00	204,750 00	6.056838	232,769 29	1,240,085 20
\$1,701,951 00	\$6,879,750 00	4.15054621	\$7,758,106 98	\$27,919,738 18

TABLE CXXXV—Continued.

RATE OF TAXATION FOR GENERAL PURPOSES, FOR THE YEAR 1909.

RATE OF TAXATION EXPRESSED IN MILLS.

TOWNSHIP.	State Tax	County Tax.	Townsh'p Tax.	Highway Tax.	School Tax.	Total.
Ada	2.40	9.75	6.80	5.00	5.989	29.889
Alpine	2.44	10.00	.88	5.00	7.585	25.855
Algoma	2.20	9.00	8.00	10.00	10.566	39.766
Bowne	2.00	10.00	9.80	10.50	9.504	41.804
Byron	2.10	8.80	6.50	6.60	15.244	39.044
Cannon	2.50	10.00	1.80	5.00	5.151	24.451
Courtland	2.00	7.00	2.00	2.50	5.290	18.790
Cascade	2.40	8.70	3.90	5.00	8.218	29.218
Caledonia	1.80	10.00	10.00	10.00	12.516	44.316
Gaines	2.15	8.80	2.05	5.00	5.993	23.998
Grattan	2.40	14.00	1.20	5.00	9.767	32.367
Grand Rapids	1.06	4.83	.20	2.50	2.694	10.754
City—1st ward	2.20	9.20	15.50	2.00	16.165	45.065
2d ward	2.00	11.00	15.00	1.50	16.165	45.065
8d ward	2.50	10.70	17.50	2.20	16.164	49.064
4th ward	2.20	11.00	15.60	3.00	16.165	47.965
5th ward	2.20	8.80	15.60	3.10	16.165	45.865
Lowell	2.20	9.60	18.10	10.00	16.128	51.028
Nelson	2.60	8.10	8.70	10.00	11.474	40.874
Oakfield	2.40	10.20	6.00	5.00	6.845	30.445
Paris	2.50	10.40	5.50	5.00	10.687	34.287
Plainfield	2.80	9.60	3.70	6.60	2.229	24.459
Solon	2.00	7.60	8.90	10.00	8.082	36.582
Sparta	2.10	8.60	2.20	5.00	3.866	21.366
Spencer	2.10	8.60	6.80	10.00	10.989	37.989
Tyrone	1.40	6.20	3.40	10.00	8.991	29.991
Vergennes	2.25	9.00	2.00	6.25	6.420	25.920
Walker	2.00	10.00	4.00	5.00	4.359	25.359
Wyoming	2.45	10.00	7.85	6.65	10.708	37.718
	2.126	9.374	8.867	4.588	10.529	34.954

TABLE CXXXV—Continued.

AMOUNT OF TAXES ASSESSED FOR GENERAL PURPOSES, FOR THE YEAR 1869.

State Tax.	County Tax.	Township Tax.	Highway Tax.	School Tax.	Total of Taxes.
\$586 21	\$2,178 84	\$1,519 25	\$1,117 10	\$1,388 28	\$6,689 13
701 40	2,874 60	252 96	1,487 80	2,166 18	7,482 44
894 22	1,612 71	1,488 52	1,791 90	1,808 46	7,125 81
389 14	1,605 70	1,661 79	1,780 49	1,611 71	7,068 88
824 42	1,328 57	1,004 15	1,019 60	2,354 97	6,081 71
594 41	2,377 65	427 98	1,188 82	1,324 87	5,818 78
484 90	1,782 14	404 90	618 62	1,806 54	4,647 10
508 52	2,685 06	818 28	1,049 01	1,782 18	6,187 97
299 97	1,666 48	1,666 48	1,666 48	2,065 90	7,885 81
514 96	2,107 82	491 08	1,197 68	1,485 57	5,747 08
568 90	3,464 44	296 95	1,287 80	2,417 18	8,009 72
761 00	3,108 59	148 58	1,794 80	1,984 49	7,742 46
1,867 76	7,810 62	18,159 19	1,697 96	18,728 77	38,259 80
1,925 56	10,590 58	14,441 70	1,444 17	15,568 85	48,965 86
1,989 87	8,300 48	18,575 56	1,706 64	12,589 84	38,061 89
565 58	2,677 64	3,797 88	780 27	8,935 02	11,675 84
854 44	1,417 77	2,518 82	499 44	2,604 85	7,889 82
681 41	2,755 25	3,759 77	2,870 05	4,627 51	14,648 99
227 50	708 75	761 25	875 00	1,004 04	3,376 54
416 08	1,768 12	1,040 07	868 78	1,186 60	5,277 53
778 87	3,219 28	1,702 50	1,547 78	8,870 29	10,618 67
599 09	2,500 56	968 76	1,719 14	1,054 84	6,886 80
195 18	741 68	868 55	975 90	788 85	3,565 16
525 51	2,159 11	550 54	4,251 23	842 44	5,821 83
129 71	581 19	389 18	617 66	675 69	2,243 88
164 98	780 89	400 54	1,178 05	1,659 21	3,583 12
614 60	2,458 40	546 31	1,707 22	1,758 85	7,080 88
604 78	3,478 68	1,389 45	1,786 62	1,614 15	8,908 78
565 80	2,481 84	1,908 99	1,617 17	2,617 58	9,171 88
\$18,349 00	\$50,450 41	\$71,978 88	\$83,940 28	\$90,857 01	\$299,975 57

TABLE CXXXVI.

Statistics of Assessment, Valuation, and

NAME OF TOWNSHIP.	CENSUS STATISTICS OF 1870.			
	No. of Dwellings.	No. of Families.	No. of Voters.	No. of Inhabitants.
Clifton.....	165	114	103	617
Copper Harbor.....	31	49	114	336
Eagle Harbor.....	215	150	198	775
Grant.....	153	25	27	152
Houghton.....	200	235	263	1,326
Isle Royal.....				
Sherman.....	102	156	171	929
Sibley.....	69	10	12	45
	1,110	739	885	4,309

TABLE CXXXVII.

Statistics of Assessment, Valuation, and

NAME OF TOWNSHIP.	CENSUS STATISTICS OF 1870.			
	No. of Dwellings.	No. of Families.	No. of Voters.	No. of Inhabitants.
Almont.....	446	469	540	2,296
Attica.....	317	326	303	1,630
Arcadia.....	81	51	97	414
Burlington.....	162	170	177	890
Burnside.....	228	224	158	1,173
Dryden.....	360	367	443	1,666
Deerfield.....	84	85	91	413
Elba.....	206	199	227	1,001
Goodland.....	162	164	164	811
Hadley.....	333	323	309	1,436
Imley.....	256	259	250	1,243
Lapeer.....	214	215	264	1,063
" City—1st ward.....	85	90	92	380
" "—2d ward.....	125	128	141	584
" "—3d ward.....	61	61	71	313
" "—4th ward.....	102	104	125	464
Mayfield.....	210	211	246	1,036
Metamora.....	276	278	325	1,312
Marathon.....	197	199	218	866
North Branch.....	137	145	148	722
Oregon.....	169	172	155	877
Rich.....	86	89	92	439
	4,297	4,357	4,905	21,345

TABLE CXXXVI.

Taxation in the County of Keweenaw, for the year 1869.

ASSESSED AND CASH VALUATIONS OF THE PERSONAL AND REAL ESTATE FOR 1869.

ASSESSED VALUATION OF		For Cash Value multiply Assessed Valuation by	CASH VALUE OF	
Personal Estate	Real Estate.		Personal Estate	Real Estate.
\$5,975 00	\$155,841 11	a 1.918207	\$11,461 29	\$297,976 40
3,450 00	98,416 78	a 1.918207	10,454 23	179,192 62
32,095 00	197,060 00	a 1.918207	61,564 85	378,001 87
16,850 00	80,779 00	a 1.918207	32,321 79	154,950 84
26,590 00	154,997 00	a 1.918207	51,005 12	354,862 54
-----	98,021 00	a 1.918207	-----	178,438 63
11,500 00	118,855 18	a 1.918207	22,059 87	227,988 74
8,600 00	97,885 72	a 1.918207	6,905 55	186,865 97
-----	-----	-----	-----	-----
\$102,060 00	\$1,020,855 69	1.918207	\$195,772 20	\$1,958,912 51

a Estimated—being an average of Marquette and Menominee counties.

TABLE CXXXVII.

Taxation in the County of Lapeer, for the year 1869.

ASSESSED AND CASH VALUATIONS OF THE PERSONAL AND REAL ESTATE FOR 1869.

ASSESSED VALUATION OF		For Cash Value multiply Assessed Valuation by	CASH VALUE OF	
Personal Estate	Real Estate.		Personal Estate	Real Estate.
\$107,400 00	\$943,890 00	3.608163	\$387,516 70	\$1,288,790 60
24,605 00	117,635 00	3.914209	96,809 11	460,447 98
4,075 00	5,971 00	2.416028	9,845 81	207,708 84
12,198 00	45,592 00	5.632153	68,701 87	256,782 49
10,840 00	69,240 00	4.458302	46,878 58	310,565 77
31,072 00	201,122 00	3.559247	181,777 56	715,342 87
6,258 00	80,695 00	2.627680	16,444 02	188,186 16
21,844 00	142,990 00	3.501048	74,796 88	500,614 85
14,485 00	54,010 00	5.105042	73,946 58	275,728 81
44,490 00	193,535 00	3.697383	164,494 85	715,687 29
16,551 00	71,655 00	5.277777	82,074 71	378,179 11
23,426 00	172,684 00	2.992987	70,118 01	510,686 18
18,160 00	44,100 00	3.992158	72,497 54	176,054 16
13,370 00	50,890 00	2.745358	36,480 90	164,419 49
11,900 00	36,625 00	2.666666	31,738 32	97,666 64
17,125 00	54,808 00	3.268292	55,969 50	179,112 20
11,565 00	121,271 00	2.055223	35,063 72	358,862 85
36,890 00	197,670 00	2.975952	108,278 00	588,187 58
16,655 00	80,461 00	2.342966	37,856 00	200,657 98
11,495 00	61,721 00	4.569796	57,142 71	306,740 77
16,327 00	84,668 00	4.639671	75,141 80	438,075 36
2,885 00	59,990 00	5.162241	14,898 07	275,612 05
-----	-----	-----	-----	-----
\$491,239 00	\$2,380,963 00	3.600673	\$1,796,000 28	\$8,544,974 23

TABLE CXXXVI—Continued.

RATE OF TAXATION FOR GENERAL PURPOSES, FOR THE YEAR 1909.

RATE OF TAXATION EXPRESSED IN MILLS.

TOWNSHIP.	State Tax	County Tax.	Townsh'p Tax.	Highway Tax.	School Tax.	Total.
Clifton.....	5.30	13.75	3.10	2.50	8.982	33.562
Copper Harbor.....	3.80	12.75	5.10	5.00	5.175	31.825
Eagle Harbor.....	6.90	19.85	4.95	b	6.457	37.667
Grant.....	3.80	11.10	4.10	10.00	6.775	35.775
Houghton.....	9.90	11.20	2.30	1.90	7.414	26.714
Isle Royal.....	3.80	8.80	b	b	b	12.60
Sherman.....	3.80	11.10	4.10	10.00	5.755	34.755
Sibley.....	3.80	12.70	5.10	5.00	b	26.60
	4.671	13.281	3.028	3.636	5.710	30.926

b No taxes reported.

TABLE CXXXVII—Continued.

RATE OF TAXATION FOR GENERAL PURPOSES, FOR THE YEAR 1909.

RATE OF TAXATION EXPRESSED IN MILLS.

TOWNSHIP.	State Tax	County Tax.	Townsh'p Tax.	Highway Tax.	School Tax.	Total.
Almont.....	2.583	7.20	2.90	5.00	17.413	25.046
Attica.....	2.70	7.40	2.30	10.00	10.327	32.727
Arcadia.....	2.40	6.60	10.20	10.00	4.468	35.668
Burlington.....	2.60	7.20	5.90	10.00	16.819	42.019
Burnside.....	2.50	6.90	15.00	10.00	25.946	60.246
Dryden.....	2.70	7.50	1.90	.80	4.277	16.577
Deerfield.....	2.00	3.50	21.90	10.00	16.407	53.907
Elba.....	2.50	7.10	4.70	10.00	6.767	31.067
Goodland.....	2.60	7.70	7.30	10.00	15.979	43.579
Hadley.....	2.40	7.00	1.20	5.00	4.598	26.198
Imley.....	2.60	7.50	b	10.00	8.642	28.642
Lapeer.....	2.60	7.30	7.30	5.00	7.587	29.787
City—1st ward.....	2.50	7.10	a 20.00	.....	16.867	46.467
" —2d ward.....	2.50	7.066	a 20.00	.....	16.870	46.436
" —3d ward.....	2.48	7.00	a 20.00	.....	16.870	46.358
" —4th ward.....	2.50	7.10	a 20.00	.....	16.870	46.470
Mayfield.....	2.40	6.90	11.60	7.50	9.720	39.120
Metamora.....	2.56	7.16	3.84	b	5.014	18.574
Marathon.....	2.50	7.00	9.70	10.00	9.289	38.468
North Branch.....	2.25	6.35	13.65	10.00	6.524	38.774
Oregon.....	2.04	5.70	4.52	7.50	4.460	24.230
Rich.....	1.80	5.25	15.40	10.00	18.942	51.392
	2.500	7.094	7.444	5.712	10.467	33.226

a City tax, including 7.50 mills of road tax. b Unable to get rate.

TABLE CXXXVI—Continued.

AMOUNT OF TAXES ASSESSED FOR GENERAL PURPOSES, FOR THE YEAR 1890.

State Tax.	County Tax.	Township Tax.	Highway Tax.	School Tax.	Total of Taxes.
\$254 98	\$2,218 10	\$500 08	\$408 29	\$1,441 00	\$5,417 45
875 09	1,280 55	504 22	494 83	511 65	8,146 44
1,581 17	4,484 16	1,184 82	b	1,470 68	8,629 82
870 99	1,088 68	400 28	976 20	861 52	8,402 76
925 19	2,800 77	436 65	402 02	1,568 77	5,652 40
358 48	818 58	b	b	b	1,172 06
495 85	1,448 94	584 46	1,808 55	750 26	4,580 56
388 75	1,282 52	515 08	504 98	b	2,686 28
\$5,340 60	\$14,914 20	\$4,075 04	\$4,034 41	\$6,412 88	\$34,727 22

b No taxes reported.

TABLE CXXXVII—Continued.

AMOUNT OF TAXES ASSESSED FOR GENERAL PURPOSES, FOR THE YEAR 1890.

State Tax.	County Tax.	Township Tax.	Highway Tax.	School Tax.	Total of Taxes.
\$1,141 70	\$2,245 26	\$1,807 11	\$2,238 65	\$7,849 04	\$15,796 76 *
884 05	1,052 58	837 15	1,422 40	1,468 99	4,655 17
916 11	504 80	918 47	900 46	402 85	8,081 69
150 25	416 09	240 96	577 90	942 11	2,427 81
198 85	549 10	1,198 70	795 80	2,064 83	4,802 88
680 92	1,801 46	827 85	151 82	1,078 77	4,130 82
151 91	417 74	2,422 90	759 53	1,246 20	4,998 23
410 89	1,166 91	772 46	1,648 54	1,112 26	5,106 06
178 09	527 41	500 01	684 95	1,068 48	2,988 94
571 81	1,666 82	285 65	1,190 28	771 15	4,484 66
226 74	654 05	b	872 06	748 46	2,501 81
509 76	1,491 24	1,431 24	980 80	1,477 56	5,880 40
155 65	442 05	a 1,245 20	-----	1,050 17	2,898 07
182 90	516 95	a 1,463 20	-----	1,234 27	8,397 82
120 84	889 68	a 970 50	-----	518 64	2,249 16
179 92	510 60	a 1,488 56	-----	1,218 48	8,342 55
319 06	918 64	1,544 88	998 52	1,294 21	5,075 23
599 19	1,675 87	808 79	b	1,178 84	4,847 19
386 38	966 94	1,025 58	1,051 02	955 18	4,965 00
164 74	464 94	999 44	782 19	477 72	2,589 08
226 09	681 78	500 95	681 28	404 40	2,684 40
101 80	295 44	666 64	562 75	1,066 00	2,592 18
\$7,206 57	\$20,375 89	\$21,850 74	\$16,407 85	\$20,062 86	\$95,488 41

a City tax, including 7.50 mills of road tax. b Unable to get rate.

TABLE CXXXVIII.

Statistics of Assessment, Valuation, and

NAME OF TOWNSHIP.	CENSUS STATISTICS OF 1870.			
	No. of Dwellings.	No. of Families.	No. of Voters.	No. of Inhabitants.
Bingham.....	145	189	91	655
Centreville.....	104	190	86	389
Elmwood.....	123	116	75	335
Empire.....	104	95	55	456
Glen Arbor.....	90	86	48	405
Kasson.....	103	90	70	441
Leelanaw.....	185	178	180	830
Sleeping Bear.....	75	69	34	340
	1,024	963	687	4,577

TABLE CXXXIX.

Statistics of Assessment, Valuation, and

NAME OF TOWNSHIP.	CENSUS STATISTICS OF 1870.			
	No. of Dwellings.	No. of Families.	No. of Voters.	No. of Inhabitants.
Adrian City—1st ward.....	395	405	427	2,000
" " —2d ward.....	629	683	646	2,756
" " —3d ward.....	341	335	457	1,573
" " —4th ward.....	466	462	521	2,051
Adrian (town).....	317	305	404	1,451
Blissfield.....	389	387	482	1,768
Cambridge.....	288	223	201	1,110
Clinton.....	295	281	385	1,356
Deerfield.....	255	252	330	1,234
Dover.....	330	330	422	1,436
Franklin.....	315	297	301	1,450
Fairfield.....	419	400	473	1,736
Hudson.....	378	369	1,110	4,001
Madison.....	240	254	367	1,234
Medina.....	443	432	522	1,976
Macon.....	268	233	343	1,430
Ogden.....	304	298	319	1,415
Palmyra.....	358	371	447	1,755
Rome.....	326	336	394	1,455
Raisin.....	323	345	393	1,644
Rollin.....	357	355	426	1,515
Riga.....	315	310	329	1,541
Ridgeway.....	224	222	263	992
Seneca.....	550	527	621	2,399
Tecumseh.....	576	561	697	2,583
Woodstock.....	276	271	334	1,365
	9,831	9,709	11,708	43,508

TABLE CXXXVIII.

Taxation in the County of Leelanaw, for the year 1869.

ASSESSED AND CASH VALUATIONS OF THE PERSONAL AND REAL ESTATE FOR 1869.

ASSESSED VALUATION OF		For Cash Value multiply Assessed Valua- tion by	CASH VALUE OF	
Personal Estate	Real Estate.		Personal Estate	Real Estate.
\$10,831 00	\$38,615 00	a 1.42368	\$14,708 08	\$54,975 40
21,281 00	38,888 00	a 1.42368	30,324 15	49,252 79
18,780 00	42,810 00	a 1.42368	26,708 24	60,947 74
11,958 00	28,887 00	a 1.42368	17,017 25	41,125 84
9,710 00	28,504 00	a 1.42368	13,828 98	40,708 71
9,896 00	20,001 00	a 1.42368	13,876 90	28,475 02
34,941 00	58,214 00	a 1.42368	49,609 43	82,873 11
28,125 00	24,070 00	a 1.42368	32,022 60	34,267 98
\$189,847 00	\$275,084 00	1.42368	\$198,855 38	\$391,681 59

a Estimated—being an average of Antrim, Grand Traverse, and Manistee counties.

TABLE CXXXIX.

Taxation in the County of Lenawee, for the year 1869.

ASSESSED AND CASH VALUATIONS OF THE PERSONAL AND REAL ESTATE FOR 1869.

ASSESSED VALUATION OF		For Cash Value multiply Assessed Valua- tion by	CASH VALUE OF	
Personal Estate	Real Estate.		Personal Estate	Real Estate.
\$48,779 00	\$283,182 00	3.156582	\$149,056 11	\$902,928 23
118,010 00	350,782 00	3.084482	358,099 22	1,064,441 66
61,455 00	822,895 00	3.960096	243,537 66	1,279,790 14
119,900 00	391,500 00	3.452681	413,970 45	1,351,705 03
62,568 00	477,540 00	3.922651	245,898 20	1,874,399 55
63,095 00	185,620 00	3.506875	221,294 78	650,353 82
57,880 00	244,875 00	3.189013	180,144 81	768,665 80
109,258 00	380,075 00	1.940476	212,002 82	737,526 41
34,860 00	145,945 00	1.868181	64,198 96	272,644 87
66,029 00	385,141 00	3.491085	230,512 85	1,344,559 96
81,175 00	494,080 00	3.048780	247,484 71	1,328,261 28
72,584 00	398,760 00	2.752820	199,673 04	1,097,714 50
170,015 00	578,205 00	2.877065	490,344 85	1,654,880 09
79,827 00	466,290 00	2.805966	184,079 94	1,075,235 15
61,570 00	488,177 00	3.006281	185,115 61	1,317,875 80
74,680 00	285,220 00	2.610714	225,291 72	856,745 95
41,761 00	228,957 00	3.885715	162,271 84	889,661 64
61,820 00	298,980 00	3.404255	210,451 04	1,017,633 94
80,428 00	445,509 00	2.268779	182,059 89	1,008,583 91
99,505 00	499,770 00	3.560890	354,276 60	1,565,752 71
51,050 00	295,540 00	3.457627	176,511 85	1,021,867 08
90,365 00	142,974 00	2.076923	82,838 07	296,945 98
83,305 00	201,520 00	3.606622	120,118 54	726,806 46
91,858 00	422,890 00	2.926008	268,762 61	1,235,740 95
180,565 00	388,895 00	3.847117	729,273 78	2,344,888 82
37,780 00	208,880 00	2.809047	108,249 14	584,941 80
\$1,996,056 00	\$9,025,792 00	3.12083458	\$6,225,786 01	\$28,166,285 83

TABLE CXXXVIII—Continued.

RATE OF TAXATION FOR GENERAL PURPOSES, FOR THE YEAR 1869.

RATE OF TAXATION EXPRESSED IN MILLS.						
TOWNSHIP.	State Tax.	County Tax.	Townsh'p Tax.	Highway Tax.	School Tax.	Total.
Bingham.....	1.50	12.00	7.80	10.00	6.625	37.425
Centreville.....	1.00	9.00	1.50	5.00	<i>b</i> 6.925	23.425
Edmwood.....	1.125	9.00	4.00	10.00	2.597	26.722
Empire.....	1.00	9.00	7.00	11.00	3.001	31.001
Glen Arbor.....	1.20	9.50	3.00	11.00	2.455	28.655
Kasson.....	1.10	8.90	7.00	10.00	2.811	29.811
Leelanaw.....	1.00	9.00	5.00	5.00	14.425	34.425
Sleeping Bear.....	1.75	14.00	2.00	.50	3.925	22.175
	1.189	9.99	4.47	7.877	6.501	29.927

b As appears from returns at Auditor General's office.

TABLE CXXXIX—Continued.

RATE OF TAXATION FOR GENERAL PURPOSES, FOR THE YEAR 1869.

RATE OF TAXATION EXPRESSED IN MILLS.						
TOWNSHIP.	State Tax.	County Tax.	Townsh'p Tax.	Highway Tax.	School Tax.	Total.
Adrian City—ward 1..	2.50	4.90	<i>a</i> 18.80	3.80	19.47	44.27
" "—ward 2..	2.40	4.70	<i>a</i> 18.40	3.20	19.78	48.48
" "—ward 3..	2.40	4.50	<i>a</i> 18.80	2.40	17.48	40.08
" "—ward 4..	2.40	4.70	<i>a</i> 18.40	1.90	19.78	42.18
Adrian (town).....	2.50	4.70	1.60	2.50	2.24	13.54
Blissfield.....	2.90	4.40	7.00	<i>b</i>	15.88	29.08
Cambridge.....	2.635	4.50	4.25	2.50	7.40	31.285
Clinton.....	2.90	4.25	1.175	<i>b</i>	5.77	13.495
Deerfield.....	2.85	4.45	5.80	5.00	8.65	26.75
Dover.....	3.00	4.70	2.50	.10	4.81	15.11
Franklin.....	2.80	4.37	.507	2.50	2.65	12.80
Fairfield.....	2.50	4.80	.80	1.70	3.22	13.02
Hudson.....	2.90	4.60	2.533	6.546	8.18	24.16
Madison.....	2.42	4.60	1.70	2.08	1.77	12.57
Medina.....	2.00	5.00	1.00	3.893	4.248	15.561
Macon.....	2.40	4.50	.80	3.393	2.71	13.743
Ogden.....	2.60	4.65	4.70	2.50	4.28	18.65
Palmyra.....	2.40	4.55	9.85	4.60	6.75	27.65
Rome.....	2.50	4.63	1.20	2.50	1.542	12.872
Raisin.....	2.50	4.50	1.56	2.00	3.88	11.44
Rollin.....	2.50	1.60	1.85	3.893	3.81	15.093
Rice.....	2.283	4.27	4.40	7.50	5.56	24.26
Ridgeway.....	2.40	4.55	2.05	5.00	8.52	17.52
Seneca.....	2.45	4.66	1.40	2.50	4.47	15.48
Tecumseh.....	2.20	4.80	2.20	2.50	10.78	21.98
Woodstock.....	2.60	4.60	5.80	<i>b</i>	3.96	16.96
	2.417	4.587	4.485	2.718	7.197	21.899

a City tax. *b* Unable to get rate.

TABLE CXXXVIII—Continued.

AMOUNT OF TAXES ASSESSED FOR GENERAL PURPOSES, FOR THE YEAR 1869.

State Tax.	County Tax.	Township Tax.	Highway Tax.	School Tax.	Total of Taxes.
\$74 42	\$587 85	\$357 81	\$489 46	\$824 17	\$1,881 71
55 18	496 12	82 68	275 62	6 381 90	1,291 45
69 27	554 13	246 28	615 70	159 92	1,645 80
40 84	967 56	285 88	449 94	122 60	1,266 12
45 97	975 88	114 91	444 83	95 14	1,075 73
32 84	261 69	205 78	209 97	52 65	876 87
96 06	897 50	465 28	465 28	1,842 48	3,208 59
23 59	660 78	94 89	23 60	185 27	1,046 58
\$492 61	\$4,140 40	\$1,852 51	\$3,057 20	\$2,694 13	\$12,286 85

b As appears from returns at Auditor General's office.

TABLE CXXXIX—Continued.

AMOUNT OF TAXES ASSESSED FOR GENERAL PURPOSES, FOR THE YEAR 1869.

State Tax.	County Tax.	Township Tax.	Highway Tax.	School Tax.	Total of Taxes.
\$894 78	\$1,616 56	a \$4,552 77	\$1,187 68	\$6,424 12	\$14,605 91
1,125 10	2,209 82	a 6,281 81	1,500 18	9,270 58	20,880 89
921 24	1,727 82	a 5,105 20	921 24	6,690 78	15,865 78
1,227 86	2,406 58	a 6,862 76	971 66	10,118 14	21,568 50
1,851 00	2,589 87	864 84	1,351 00	1,212 65	7,819 16
572 04	1,094 85	1,741 01	b	2,818 16	6,220 56
796 47	1,860 19	1,284 62	755 66	2,287 49	6,434 48
1,125 45	2,079 64	574 90	b	2,821 08	6,601 08
423 72	802 86	955 62	901 58	1,558 88	4,642 06
1,856 51	2,120 50	1,127 98	45 18	2,170 07	6,817 19
1,184 97	2,251 45	261 21	1,088 01	1,865 12	6,100 76
1,178 24	2,262 21	877 04	801 20	1,519 86	6,188 55
1,709 41	3,418 81	1,882 58	4,865 12	6,077 48	17,968 85
1,821 68	2,512 09	928 88	1,135 90	958 20	6,856 15
999 49	2,498 74	499 75	1,665 66	2,128 82	7,786 96
864 14	1,620 27	288 05	1,200 08	977 10	4,949 64
708 87	1,258 64	1,272 87	676 80	1,145 81	5,067 69
965 80	1,641 41	3,873 01	1,659 45	2,434 98	9,974 60
1,814 68	2,436 07	681 12	1,314 88	811 50	6,508 25
1,948 19	2,476 74	841 27	1,078 55	2,062 85	7,827 10
866 48	1,594 81	4,678 97	1,155 18	1,146 57	9,441 51
896 94	739 78	762 25	1,299 29	1,015 00	4,208 11
568 58	1,068 45	481 89	1,174 18	827 59	4,115 14
1,259 75	2,396 19	719 86	1,285 46	2,277 98	7,989 24
1,700 51	3,828 73	1,700 51	1,982 40	3,291 40	16,948 55
628 19	1,111 41	1,401 84	b	956 98	4,097 92
\$26,616 54	\$50,538 14	\$49,440 42	\$29,916 14	\$79,822 94	\$285,854 18

a City tax. b Unable to get rate.

TABLE CXL.

Statistics of Assessment, Valuation, and

NAME OF TOWNSHIP.	CENSUS STATISTICS OF 1870.			
	No. of Dwellings.	No. of Families.	No. of Voters.	No. of Inhabitants.
Brighton	200	296	368	1,441
Conway	213	219	244	1,019
Cohoctah	244	244	271	1,177
Deerfield	222	220	269	1,088
Genoa	192	193	246	991
Green Oak	194	197	269	1,082
Howell	508	516	621	2,992
Hartland	248	254	387	1,156
Hamburg	190	190	263	907
Handy	291	290	387	1,307
Isoco	183	183	230	904
Marion	207	208	238	1,111
Osceola	208	208	257	1,018
Putnam	265	292	390	1,401
Tyrone	254	255	306	1,224
Unadilla	207	207	294	1,041
	3,915	3,967	4,945	19,417

TABLE CXLI.

Statistics of Assessment, Valuation, and

NAME OF TOWNSHIP.	CENSUS STATISTICS OF 1870.			
	No. of Dwellings.	No. of Families.	No. of Voters.	No. of Inhabitants.
Holmes	186	174	218	988
Moran	62	62	65	378
St. Ignace	66	66	80	405
	314	302	358	1,716

TABLE CXL.

Taxation in the County of Livingston, for the year 1869.

ASSESSED AND CASH VALUATIONS OF THE PERSONAL AND REAL ESTATE FOR 1869.

ASSESSED VALUATION OF		For Cash Value multiply Assessed Val- uation by	CASH VALUE OF	
Personal Estate	Real Estate.		Personal Estate	Real Estate.
\$46,370 00	\$208,580 00	2.560348	\$119,140 48	\$535,785 10
35,453 00	143,406 00	2.290076	58,280 80	328,016 74
28,335 00	134,915 00	4.733333	134,118 99	638,597 62
36,745 00	169,885 00	3.742222	137,507 94	632,005 16
46,655 00	147,656 00	5.135	239,573 43	758,213 56
30,910 00	182,445 00	3.8833	120,082 60	708,468 67
101,695 00	284,225 00	5.254218	534,827 70	1,493,890 11
35,025 00	180,475 00	4.872465	153,145 58	789,120 62
39,575 00	149,815 00	1.112697	42,980 00	166,172 21
35,190 00	176,585 00	2.807692	81,207 68	407,388 40
34,085 00	130,835 00	2.169708	73,846 01	282,783 81
58,860 00	157,930 00	4.561488	268,439 18	720,622 67
46,600 00	159,890 00	3.850089	179,414 14	615,590 73
62,110 00	167,675 00	3.644230	226,843 18	610,631 84
49,050 00	189,280 00	5.590452	274,211 67	1,024,615 04
60,717 00	168,738 00	4.423571	268,889 54	747,263 21
\$786,825 00	\$2,744,275 00	3.9413512	\$2,911,467 52	\$10,458,739 77

TABLE CXLI.

Taxation in the County of Mackinac, for the year 1869.

ASSESSED AND CASH VALUATIONS OF THE PERSONAL AND REAL ESTATE FOR 1869.

ASSESSED VALUATION OF		For Cash Value multiply Assessed Val- uation by	CASH VALUE OF	
Personal Estate	Real Estate.		Personal Estate	Real Estate.
a \$73,282 34	a \$263,816 41	b 1.497017	\$109,704 91	\$394,997 65

a Computed from delinquent tax returns in Auditor General's office.*b* Estimated,—being an average of Alpena, Antrim, and Chippewa counties.

TABLE CXL—Continued.

RATE OF TAXATION FOR GENERAL PURPOSES, FOR THE YEAR 1899.

RATE OF TAXATION EXPRESSED IN MILLS.

TOWNSHIP.	State Tax	County Tax.	Townsh'p Tax.	Highway Tax.	School Tax.	Total.
Brighton	2.60	3.60	2.35	b	12.604	21.154
Conway	6.50	3.60	1.20	10.00	4.266	25.566
Cohoctah	2.75	3.90	1.70	5.00	6.128	19.478
Deerfield	2.85	4.10	1.45	1.10	3.689	13.139
Genoa	2.90	4.125	1.825	5.00	7.947	21.297
Green Oak	3.00	4.20	5.25	5.00	4.004	31.454
Howell	2.70	3.85	1.60	5.00	10.607	28.757
Hartland	3.00	4.30	2.40	2.50	4.427	16.637
Hamburg	3.50	4.50	1.75	c	2.592	12.863
Handy	2.160	3.10	1.10	5.00	3.707	15.073
Iosco	2.50	3.50	1.90	5.00	4.461	17.361
Marion	2.85	4.05	.60	5.00	3.502	16.008
Osceola	2.60	4.00	4.30	5.00	5.031	21.131
Putnam	2.90	3.50	1.80	1.50	4.700	14.80
Tyrone	2.60	3.70	1.50	7.50	3.899	19.199
Unadilla	2.75	4.00	1.75	5.00	4.310	17.51
	2.956	3.892	1.995	4.158	5.719	18.729

b No assessment for 1899. c Unable to get rate.

TABLE CXLI—Continued.

RATE OF TAXATION FOR GENERAL PURPOSES, FOR THE YEAR 1899.

RATE OF TAXATION EXPRESSED IN MILLS.

TOWNSHIP.	State Tax	County Tax.	Townsh'p Tax.	Highway Tax.	School Tax.	Total.
Holmes	1.20	4.20	1.40	c	c	-----
Moran	1.60	4.20	.40	c	c	-----
St. Ignace	1.437	4.09	1.468	c	c	-----
	1.674	-----	-----	-----	4.188	5.904

c Unable to get rate.

TABLE CXL—Continued.

AMOUNT OF TAXES ASSESSED FOR GENERAL PURPOSES, FOR THE YEAR 1899.

State Tax.	County Tax.	Township Tax.	Highway Tax.	School Tax.	Total of Taxes.
\$662 74	\$917 64	\$699 02	<i>b</i>	\$5,212 98	\$5,899 88
1,098 17	608 22	202 74	\$1,669 40	720 79	4,819 41
448 94	686 68	277 53	816 25	1,000 46	8,179 66
586 05	848 08	298 16	226 19	743 81	2,701 79
563 50	801 58	237 46	971 56	1,544 24	4,188 29
640 07	896 09	1,120 11	1,066 78	854 82	4,577 87
1,041 98	1,485 79	617 47	1,929 60	4,093 71	9,163 55
646 50	928 65	517 20	588 75	954 07	8,568 17
627 62	845 51	328 81	<i>c</i>	485 17	2,617 11
453 60	656 35	232 90	1,066 68	784 99	3,191 47
410 83	575 80	312 30	821 85	733 31	2,868 69
617 99	873 20	180 10	1,064 20	759 41	3,469 90
378 17	825 96	887 91	1,032 45	1,083 90	4,563 89
643 12	872 80	418 43	844 53	1,079 73	3,863 61
604 06	859 62	348 50	1,742 48	905 87	4,460 58
681 00	917 82	401 55	1,147 28	989 07	4,086 72
\$10,269 44	\$18,547 24	\$6,945 19	\$14,470 04	\$19,905 28	\$65,157 19

b No assessment for 1899.*c* Unable to get rate.

TABLE CXLI—Continued.

AMOUNT OF TAXES ASSESSED FOR GENERAL PURPOSES, FOR THE YEAR 1900.

State Tax.	County Tax.	Township Tax.	Highway Tax.	School Tax.	Total of Taxes.
-----	-----	-----	-----	-----	-----
-----	-----	-----	-----	\$1,175 17	-----
-----	-----	-----	-----	215 98	-----
-----	-----	-----	-----	2 14	-----
-----	-----	-----	-----	-----	-----
\$564 45	-----	-----	-----	\$1,398 29	\$1,957 74

TABLE CXLII.

Statistics of Assessment, Valuation, and

NAME OF TOWNSHIP.	CENSUS STATISTICS OF 1870.			
	No. of Dwellings.	No. of Families.	No. of Voters.	No. of Inhabitants.
Armada.....	864	868	408	1,724
Bruce.....	410	416	510	2,100
Clinton.....	684	717	773	2,538
Chesterfield.....	439	449	482	2,173
Erin.....	433	448	438	2,450
Harrison.....	92	94	120	605
Lenox.....	425	427	416	2,135
Macomb.....	863	869	350	2,206
Ray.....	312	314	345	1,556
Richmond.....	464	463	498	2,132
Shelby.....	344	347	403	1,605
Sterling.....	308	314	300	1,549
Warren.....	359	350	380	1,385
Washington.....	404	410	450	2,005
	5,401	5,495	5,323	26,051

TABLE CXLIII.

Statistics of Assessment, Valuation, and

NAME OF TOWNSHIP.	CENSUS STATISTICS OF 1870.			
	No. of Dwellings.	No. of Families.	No. of Voters.	No. of Inhabitants.
Brown.....	d 113	d 113	d 128	d 555
Bear Lake.....	91	91	93	417
Cleon.....	25	25	82	85
Filler.....	72	72	75	376
Manistee.....	c 709	c 722	c 795	c 3,750
City—1st ward.....	78	78	88	400
" —2d ward.....	202	206	261	1,050
" —3d ward.....	219	227	246	1,302
" —4th ward.....	127	128	105	625
Onokama.....	54	54	79	255
Pleasanton.....	65	65	89	328
Stronach.....	51	51	58	251
	1,180	1,198	1,324	6,074

c Includes township of Arcadia. d Includes township of Morilla.

TABLE CXLII.

Taxation in the County of Macomb, for the year 1869.

ASSESSED AND CASH VALUATIONS OF THE PERSONAL AND REAL ESTATE FOR 1869.

ASSESSED VALUATION OF		For Cash Value multiply Assessed Val- uation by	CASH VALUE OF	
Personal Estate	Real Estate.		Personal Estate	Real Estate.
\$59,900 00	\$354,140 00	1.475406	\$68,480 58	\$225,451 09
165,895 00	547,235 00	2.526628	417,714 77	1,392,694 00
175,290 00	492,900 00	3.736555	654,698 86	1,841,255 05
90,470 00	892,620 00	2.460987	222,640 87	818,506 86
49,250 00	290,760 00	5.	246,250 00	1,458,750 00
18,720 00	78,974 00	4.047619	75,771 42	319,656 66
56,290 00	253,710 00	3.869696	189,889 07	870,206 26
57,320 00	273,680 00	3.6	206,652 00	1,008,248 00
62,810 00	822,620 00	1.066666	66,997 29	345,194 45
58,780 00	816,090 00	3.781818	222,106 17	1,195,894 85
70,000 00	895,200 00	2.869566	200,869 55	1,184,051 08
49,422 00	290,926 00	4.294129	212,224 44	1,249,378 77
30,590 00	264,320 00	5.189679	158,669 70	1,871,471 63
154,110 00	599,680 00	3.808	586,860 88	2,035,101 41
\$1,096,287 00	\$4,765,885 00	3.25658967	\$3,548,980 20	\$15,565,245 14

TABLE CXLIII.

Taxation in the County of Manistee, for the year 1869.

ASSESSED AND CASH VALUATIONS OF THE PERSONAL AND REAL ESTATE FOR 1869.

ASSESSED VALUATION OF		For Cash Value multiply Assessed Val- uation by	CASH VALUE OF	
Personal Estate	Real Estate.		Personal Estate	Real Estate.
\$17,080 00	\$90,705 00	3.888883	\$66,227 76	\$352,741 59
16,290 00	34,670 00	2.351575	39,288 64	81,529 11
5,307 00	13,608 72	1.860618	7,220 77	25,312 46
25,850 00	49,288 00	6.25	158,487 50	308,050 00
14,350 00	64,507 00	2.567567	36,844 59	165,626 04
24,475 00	45,680 00	2.784885	68,147 62	127,051 49
90,900 00	124,895 00	3.145248	285,902 60	391,352 50
31,092 00	148,625 00	2.376190	73,880 50	358,165 24
53,500 00	68,500 00	3.268157	174,578 90	228,526 25
16,905 00	20,090 00	4.256819	71,986 17	87,459 86
8,618 00	18,664 88	2.287087	19,608 25	42,696 13
25,550 00	89,885 68	1.798561	45,958 28	161,574 95
\$329,852 00	\$778,518 78	3.05124784	\$1,047,111 72	\$2,318,005 12

/ Ratio obtained from footings of 2d, 8d, and 4th wards.

TABLE CXLII—Continued.

RATE OF TAXATION FOR GENERAL PURPOSES, FOR THE YEAR 1869.

RATE OF TAXATION EXPRESSED IN MILLS.

TOWNSHIP.	State Tax	County Tax.	Township Tax.	Highway Tax.	School Tax.	Total.
Armada.....	2.34	5.66	.82	.52	4.880	14.529
Bruce.....	2.166	5.40	12.966	3.838	10.960	34.894
Clinton.....	2.20	5.79	3.30	5.00	6.189	22.828
Chesterfield.....	2.80	5.50	6.20	5.00	4.582	28.582
Erin.....	2.388	5.70	2.60	5.00	8.479	19.115
Harrison.....	2.388	5.838	1.833	8.838	4.707	23.089
Lenox.....	2.40	5.60	2.60	5.00	7.119	22.719
Macomb.....	2.30	5.50	3.90	a 5.20	2.346	19.446
Ray.....	2.25	5.55	1.90	3.35	2.765	15.805
Richmond.....	2.80	5.70	1.50	5.00	9.623	24.893
Shelby.....	2.80	5.70	.70	3.57	6.556	19.126
Sterling.....	2.90	7.10	4.40	3.33	2.475	20.205
Warren.....	2.50	6.40	4.70	5.00	6.566	25.406
Washington.....	2.90	5.90	5.70	3.838	3.973	21.805
	2.895	5.770	4.486	4.051	5.818	22.479

a Rate taken from returns of 1868.

TABLE CXLIII—Continued.

RATE OF TAXATION FOR GENERAL PURPOSES, FOR THE YEAR 1869.

RATE OF TAXATION EXPRESSED IN MILLS.

TOWNSHIP.	State Tax	County Tax.	Township Tax.	Highway Tax.	School Tax.	Total.
Brown.....	1.20	15.60	9.20	10.40	2.600	39.000
Bear Lake.....	1.20	15.00	13.80	10.00	5.665	45.165
Cleon.....	1.125	15.00	4.20	5.00	e	25.325
Filler.....	1.10	15.60	2.30	6.80	a 9.708	35.008
Manistee.....	1.20	16.80	3.50	10.00	12.085	43.085
" City—Ward 1	1.12	15.00	b .90	3.00	12.085	32.655
" "—Ward 2	1.10	14.725	b 8.90	e	12.085	31.76
" "—Ward 3	1.00	12.20	b 8.90	c	12.085	29.185
" "—Ward 4	1.20	16.40	b 8.90	e	12.085	33.565
Onckama.....	1.00	15.00	8.00	1.05	4.649	39.699
Pleasanton.....	1.20	11.666	7.70	10.00	2.749	33.315
Stronach.....	.10	1.50	.20	.60	2.373	5.573
	1.012	13.842	4.375	3.354	6.963	30.943

a As appears from returns at Auditor General's office. b City and township taxes combined. c Unable to get rate.

TABLE CXLII—Continued.

AMOUNT OF TAXES ASSESSED FOR GENERAL PURPOSES, FOR THE YEAR 1960.

State Tax.	County Tax.	Township Tax.	Highway Tax.	School Tax.	Total of Taxes.
\$978 65	\$2,355 07	\$341 10	\$341 10	\$2,084 45	\$6,045 55
1,548 89	8,847 77	9,288 92	2,874 98	7,809 49	24,814 50
1,469 95	8,808 51	2,204 98	8,340 80	4,185 55	14,959 74
978 11	2,827 00	2,628 16	2,115 45	1,989 65	9,977 87
798 22	1,998 00	884 00	1,700 00	1,182 97	6,498 19
227 92	521 00	180 23	814 09	459 90	2,158 14
756 00	1,764 00	819 00	1,575 00	2,242 55	7,156 55
772 80	1,948 80	1,810 40	a 1,747 20	754 86	6,584 06
869 47	2,144 60	784 22	1,294 54	1,064 88	6,107 75
562 09	2,186 47	562 23	1,874 10	8,668 88	9,118 77
1,069 96	2,651 64	825 64	1,660 77	3,189 61	8,897 62
287 01	2,416 47	1,497 58	1,138 86	842 48	6,876 80
787 25	1,887 36	1,886 08	1,474 50	2,024 94	7,510 08
2,011 99	4,098 36	3,954 60	2,812 40	2,756 35	15,128 70
\$14,047 81	\$38,840 14	\$26,012.08	\$23,758 83	\$34,120 46	\$181,778 83

a Rate taken from returns of 1868.

TABLE CXLIII—Continued.

AMOUNT OF TAXES ASSESSED FOR GENERAL PURPOSES, FOR THE YEAR 1969.

State Tax.	County Tax.	Township Tax.	Highway Tax.	School Tax.	Total of Taxes.
\$129 28	\$1,660 67	\$901 16	\$1,120 44	\$287 58	\$4,300 13
61 14	784 25	677 64	509 50	258 64	2,801 17
96 90	858 66	100 48	119 55	c	605 54
82 10	1,164 25	171 67	470 22	a 724 50	2,619 98
94 68	1,265 37	276 00	778 57	949 08	3,868 65
73 52	1,051 58	b 69 09	210 82	843 75	2,947 26
286 89	4,170 22	b 889 65	c	2,501 18	6,887 88
179 72	2,192 55	b 700 90	c	2,162 99	5,286 16
146 40	2,000 80	b 475 50	c	1,468 38	4,091 88
37 00	554 98	295 96	38 55	172 00	1,098 74
83 73	315 22	210 04	272 77	75 00	908 76
11 54	178 06	23 08	69 23	843 64	620 57
\$1,116 79	\$14,714 68	\$4,925 42	\$3,560 45	\$9,906 78	\$4,158 12

a As appears from returns at Auditor General's office. combined. c Unable to get rate.

b City and township taxes

TABLE CXLIV.

Statistics of Assessment, Valuation, and

NAME OF TOWNSHIP.	CENSUS STATISTICS OF 1870.			
	No. of Dwellings.	No. of Families.	No. of Voters.	No. of Inhabitants.
Chandler.....	37	37	15	190
Gallioe.....	32	32	5	202
Peaine.....	43	43	5	237
North Manitou Island.....	24	24	4	91
South Manitou Island.....	14	14	11	76
Fox Island.....	8	8	9	44
	163	163	49	891

TABLE CXLV.

Statistics of Assessment, Valuation, and

NAME OF TOWNSHIP.	CENSUS STATISTICS OF 1870.			
	No. of Dwellings.	No. of Families.	No. of Voters.	No. of Inhabitants.
Chocoday.....	47	47	40	269
Ishpeming.....	893	953	606	6,146
Munising.....	127	127	145	799
Marquette.....	763	446	985	4,617
Negaunee.....	517	573	536	3,255
	2,352	2,581	2,362	15,077

TABLE CXLIV.

Population in the County of Manitou, for the year 1869.

ASSESSED AND CASH VALUATIONS OF THE PERSONAL AND REAL ESTATE FOR 1869.

ASSESSED VALUATION OF		For Cash Value multiply Assessed Valuation by	CASH VALUE OF	
Personal Estate	Real Estate.		Personal Estate	Real Estate.
<i>a</i> \$14,198 85	<i>a</i> \$99,357 15	<i>b</i> 1.42868	\$20,307 50	\$141,452 78

a Computed from delinquent tax returns at Auditor General's office.

^b Estimated—being an average of Antrim, Grand Traverse, and Manistee counties.

TABLE CXLV.

Taxation in the County of Marquette, for the year 1869.

ASSESSED AND CASH VALUATIONS OF THE PERSONAL AND REAL ESTATE FOR 1869.

ASSESSED VALUATION OF		For Cash Value multiply Assessed Valuation by	CASH VALUE OF	
Personal Estate	Real Estate.		Personal Estate	Real Estate.
\$15,005 00	\$91,357 00	c 1.827585	\$27,422 16	\$166,956 11
50,300 00	706,101 00	c 1.827585	91,925 01	1,290,434 29
5,150 00	432,426 00	c 1.827585	9,411 80	790,373 65
152,028 00	752,250 00	2.470583	375,598 55	1,858,499 52
84,650 00	409,255 00	1.821423	111,958 88	540,801 01
\$207,138 00	\$2,891,380 00	1.9506911	\$616,216 40	\$4,646,956 59

c Ratio obtained from footings of Marquette and Negaunee.

TABLE CXLIV—Continued.

RATE OF TAXATION FOR GENERAL PURPOSES, FOR THE YEAR 1899.

RATE OF TAXATION EXPRESSED IN MILLS.

TOWNSHIP.	State Tax	County Tax.	Townsh'p Tax.	Highway Tax.	School Tax.	Total.
Chandler	2.00	5.00	10.00	5.00	-----	-----
Gallice	-----	-----	-----	-----	-----	-----
Peaine	2.00	5.00	5.00	-----	-----	-----
North Manitou Island	-----	-----	-----	-----	-----	-----
South Manitou Island	-----	-----	-----	-----	-----	-----
Fox Island	-----	-----	-----	-----	-----	-----
	2.002	-----	-----	-----	1.075	3.077

TABLE CXLV—Continued.

RATE OF TAXATION FOR GENERAL PURPOSES, FOR THE YEAR 1899.

RATE OF TAXATION EXPRESSED IN MILLS.

TOWNSHIP.	State Tax	County Tax.	Townsh'p Tax.	Highway Tax.	School Tax.	Total.
Chocelay	1.25	8.75	3.375	2.00	5.184	20.599
Ishpeming	1.20	8.80	2.90	a	7.279	20.379
Munising	1.20	8.80	1.00	b	2.00	13.000
Marquette	1.20	8.80	1.50	b	9.089	20.589
Negaunee	1.20	8.80	1.00	b	10.925	21.925
	1.227	8.779	1.757	1.982	7.595	21.330

a Road tax only on part of town. b No road tax.

TABLE CXLIV—Continued.

AMOUNT OF TAXES ASSESSED FOR GENERAL PURPOSES, FOR THE YEAR 1899.

State Tax.	County Tax.	Township Tax.	Highway Tax.	School Tax.	Total of Taxes.
				\$50 00	
				62 68	
				9 40	
\$227 40				\$123 08	\$349 48

TABLE CXLV—Continued.

AMOUNT OF TAXES ASSESSED FOR GENERAL PURPOSES, FOR THE YEAR 1899.

State Tax.	County Tax.	Township Tax.	Highway Tax.	School Tax.	Total of Taxes.
\$183 95	\$990 67	\$856 97	\$213 72	\$546 14	\$2,181 45
975 52	6,606 58	2,176 16	a 5,000 90	5,506 18	20,263 24
525 09	3,860 67	457 58	b	875 18	5,668 47
1,665 18	7,967 65	1,866 42	b	8,178 44	18,572 64
592 89	4,846 86	498 91	b	5,896 14	10,929 80
\$2,311 56	\$38,688 88	\$4,828 04	\$5,218 62	\$20,496 98	\$57,564 10

a Road tax only on part of town. b No road tax assessed.

TABLE CXLVI.

Statistics of Assessment, Valuation, and

NAME OF TOWNSHIP.	CENSUS STATISTICS OF 1870.			
	No. of Dwellings.	No. of Families.	No. of Voters.	No. of Inhabitants.
Amber	115	115	111	492
Free Soil	90	90	82	142
Grant	94	94	85	136
Hamlin	22	22	48	134
Lincoln	34	34	49	165
Lake	4	4	6	28
Pere Marquette	188	188	220	955
Riverton	128	124	186	540
Summit	55	55	62	267
Sherman	42	42	41	159
Victory	74	74	71	314
	721	729	825	3,294

TABLE CXLVII.

Statistics of Assessment, Valuation, and

NAME OF TOWNSHIP.	CENSUS STATISTICS OF 1870.			
	No. of Dwellings.	No. of Families.	No. of Voters.	No. of Inhabitants.
Austin	65	65	78	244
Etna	70	79	79	235
Big Rapids	105	105	137	597
Big Rapids City	266	268	345	1,288
Chippewa	33	34	31	149
Collar	29	30	51	146
Deerfield	123	122	188	564
Fork	25	25	34	168
Grant	38	38	40	144
Green	122	123	159	616
Hinton	59	59	100	399
Mecosta	53	54	64	268
Millbrook	65	65	64	301
Sheridan	22	22	25	135
Wheatland	32	32	39	406
	1,191	1,204	1,502	5,778

TABLE CXLVI.

Taxation in the County of Mason, for the year 1869.

ASSESSED AND CASH VALUATIONS OF THE PERSONAL AND REAL ESTATE FOR 1869.

ASSESSED VALUATION OF		For Cash Value multiply Assessed Valuation by	CASH VALUE OF	
Personal Estate	Real Estate.		Personal Estate	Real Estate.
\$5,078 00	\$12,900 80	4.078947	\$20,712 89	\$52,618 42
3,492 00	29,880 00	.799479	2,791 78	23,488 60
7,421 00	15,678 88	2.140894	15,887 18	33,554 00
1,819 00	4,182 85	c 2.001942	2,640 56	8,373 82
15,288 00	8,906 01	c 2.001942	30,545 68	17,939 82
1,758 00	91,125 00	c 2.001942	8,519 41	182,496 96
35,988 00	55,619 00	6.928076	248,801 51	385,054 56
8,477 55	77,708 50	c 2.001942	16,971 56	155,547 91
5,688 00	18,329 00	2.489024	13,880 97	32,267 07
1,652 00	16,508 18	.901066	1,328 89	18,294 48
6,875 00	10,818 11	9.166666	58,487 50	94,586 88
\$92,451 55	\$335,545 58	3.80477834	\$415,492 88	\$998,941 01

c Ratio obtained from footings of Amber, Free Soil, Grant, Pere Marquette, Summit, Sherman, and Victory.

TABLE CXLVII.

Taxation in the County of Mecosta, for the year 1869.

ASSESSED AND CASH VALUATIONS OF THE PERSONAL AND REAL ESTATE FOR 1869.

ASSESSED VALUATION OF		For Cash Value multiply Assessed Valuation by	CASH VALUE OF	
Personal Estate	Real Estate.		Personal Estate	Real Estate.
\$9,626 00	\$116,101 00	1.614588	\$15,541 96	\$187,454 70
6,704 00	67,695 00	8.257575	21,888 78	220,488 96
17,286 00	470,451 58	.827974	14,270 96	889,441 63
95,547 00	402,155 00	1.280608	122,837 77	515,000 90
2,427 00	29,987 00	1.882833	3,286 00	89,933 66
4,675 00	228,459 00	.772692	8,612 29	176,526 16
9,686 00	122,859 00	8.472222	89,498 88	496,598 72
3,528 00	58,848 00	b 1.809018	4,615 20	76,878 29
8,490 00	82,158 10	.685869	5,898 58	52,341 79
38,192 00	177,238 00	1.709065	56,528 79	301,884 85
9,685 00	68,058 00	.9875	9,079 69	59,112 18
17,999 00	80,895 96	.519444	14,749 17	65,879 98
5,772 00	68,889 00	.452881	2,611 14	80,948 84
1,699 00	52,881 00	c 1.809018	2,228 71	68,567 41
10,484 00	160,128 00	1.88127	18,890 47	213,178 60
\$286,630 00	\$2,179,778 59	1.80235184	\$323,418 81	\$2,823,620 20

b Ratio obtained from footings of balance of county, except Sheridan.

c Ratio obtained from footings of balance of county, except Fork.

TABLE CXLVI—Continued.

RATE OF TAXATION FOR GENERAL PURPOSES, FOR THE YEAR 1899.

RATE OF TAXATION EXPRESSED IN MILLS.

TOWNSHIP.	State Tax	County Tax.	Townsh'p Tax.	Highway Tax.	School Tax.	Total.
Amber.....	1.70	15.30	2.50	10.00	18.051	43.451
Free Soil.....	1.75	15.00	8.00	15.00	7.879	43.629
Grant.....	1.75	15.00	5.875	5.00	a 2.125	29.350
Hamlin.....	2.00	16.50	1.60	5.50	a 2.007	27.607
Lincoln.....	1.66	15.00	2.50	10.00	a 11.028	40.188
Lake.....	1.75	15.00	1.25	10.00	b	28.000
Pere Marquette.....	1.70	15.00	5.45	12.75	10.517	45.417
Riverton.....	1.80	15.00	2.50	10.00	a 17.411	46.711
Summit.....	1.70	15.30	8.10	10.00	9.688	44.698
Sherman.....	1.75	15.00	18.875	15.00	a 2.125	47.750
Victory.....	2.00	16.50	1.625	5.50	2.127	27.750
	1.75818	15.09601	2.78905	10.69228	8.2746	29.544

a As appears from returns at Auditor General's office.

b No returns.

TABLE CXLVII—Continued.

RATE OF TAXATION FOR GENERAL PURPOSES, FOR THE YEAR 1899.

RATE OF TAXATION EXPRESSED IN MILLS.

TOWNSHIP.	State Tax	County Tax.	Townsh'p Tax.	Highway Tax.	School Tax.	Total.
Austin.....	.75	6.20	5.00	10.00	2.624	24.574
Etna.....	.75	6.25	6.75	10.00	4.025	27.725
Big Rapids.....	.80	5.70	a 1.592	2.00	a 4.668	14.76
Big Rapids City.....	.80	6.20	1.60	2.50	6.422	17.522
Chippewa.....	.75	6.15	9.20	10.00	a 4.00	30.100
Colfax.....	.90	6.20	1.80	5.00	a 2.027	15.827
Deerfield.....	.90	6.20	1.50	6.90	4.554	19.954
Fork.....	.80	6.15	8.05	10.00	a 2.026	24.036
Grant.....	.775	6.175	1.175	12.75	11.957	28.582
Green.....	.75	6.20	d	2.50	8.404	12.854
Hinton.....	.90	7.50	8.50	18.50	4.415	29.815
Mecosta.....	.776	6.266	5.200	5.00	5.899	22.684
Millbrook.....	.8125	6.218	7.1875	10.00	5.477	29.695
Sheridan.....	.775	6.175	4.60	10.00	a 6.581	23.061
Wheatland.....	.75	6.15	2.95	5.00	8.774	18.694
	.788	6.186	2.549	5.187	4.754	19.414

a As appears from returns at Auditor General's office.

d Unable to get rate.

TABLE CXLVI—Continued.

AMOUNT OF TAXES ASSESSED FOR GENERAL PURPOSES, FOR THE YEAR 1899.

State Tax.	County Tax.	Township Tax.	Highway Tax.	School Tax.	Total of Taxes.
\$20 56	\$278 28	\$44 95	\$179 79	\$284 64	\$768 22
57 58	498 08	98 62	498 08	250 00	1,401 81
40 43	346 41	124 18	115 47	a 49 08	675 51
11 00	90 77	8 80	80 26	a 11 04	151 87
40 11	862 46	60 41	241 64	a 266 48	971 10
162 55	1,896 25	116 10	928 88	b	2,000 78
155 65	1,878 86	498 99	1,167 85	962 94	4,158 29
155 13	1,293 78	215 46	861 85	a 1,500 59	4,025 81
32 15	267 47	158 19	189 13	188 94	845 18
31 78	272 40	251 97	272 40	a 88 59	867 14
38 88	275 85	27 12	91 78	35 51	468 14
\$750 26	\$6,460 61	\$1,599 74	\$4,571 58	\$2,541 11	\$16,922 30

a As appears from returns at Auditor General's office.

b No returns.

TABLE CXLVII—Continued.

AMOUNT OF TAXES ASSESSED FOR GENERAL PURPOSES, FOR THE YEAR 1899.

State Tax.	County Tax.	Township Tax.	Highway Tax.	School Tax.	Total of Taxes.
\$24 80	\$779 51	\$628 64	\$1,257 27	\$380 00	\$2,069 72
55 79	464 98	502 18	748 89	299 45	2,066 10
890 15	2,779 82	a 776 40	975 88	a 2,276 58	7,198 28
396 16	3,065 75	796 82	1,244 26	8,198 31	8,790 80
24 81	199 85	298 21	324 14	a 129 65	975 66
166 51	1,445 48	308 08	1,165 67	a 479 56	3,573 25
106 00	821 47	193 74	914 22	608 40	2,643 83
49 50	850 54	498 10	618 76	a 125 86	1,673 26
70 25	559 75	106 51	1,155 76	1,088 87	2,976 14
157 82	1,804 61	d	526 05	716 41	2,704 89
65 47	545 54	254 58	981 96	321 16	2,168 71
76 86	616 54	511 65	491 98	580 54	2,927 07
60 26	461 13	388 09	741 61	406 24	2,929 27
41 91	838 95	248 77	540 80	a 269 19	1,518 62
127 92	1,048 96	508 16	352 81	648 86	3,176 71
\$1,904 71	\$14,827 23	\$6,150 82	\$12,584 56	\$11,468 58	\$46,914 40

a As appears from returns at Auditor General's office.

d Unable to get rate.

TABLE CXLVIII.

Statistics of Assessment, Valuation, and

NAME OF TOWNSHIP.	CENSUS STATISTICS OF 1870.			
	No. of Dwellings.	No. of Families.	No. of Voters.	No. of Inhabitants.
Cedarville.....	23	23	41	185
Monominee.....	224	246	348	1,899
	247	260	384	1,884

TABLE CXLIX.

Statistics of Assessment, Valuation, and

NAME OF TOWNSHIP.	CENSUS STATISTICS OF 1870.			
	No. of Dwellings.	No. of Families.	No. of Voters.	No. of Inhabitants.
Gladwin.....	678	678	6144	6853
Homer.....	51	51	53	247
Ingersoll.....	93	98	79	492
Jerome.....	103	108	70	353
Jasper.....	23	28	33	139
Lincoln.....	61	61	61	322
Midland.....	346	346	423	1,615
Porter.....	20	20	24	87
	750	780	896	3,517

* Includes township* of Grant and Sheridan.

TABLE CXLVIII.

Taxation in the County of Menominee, for the year 1869.

ASSESSED AND CASH VALUATIONS OF THE PERSONAL AND REAL ESTATE FOR 1869.

ASSESSED VALUATION OF		For Cash Value multiply Assessed Val- uation by	CASH VALUE OF	
Personal Estate	Real Estate.		Personal Estate	Real Estate.
\$16,777 00	\$101,392 00	a 4.145454	\$60,543 28	\$420,315 87
79,667 00	843,814 08	4.145454	880,255 88	1,425,265 25
\$96,444 00	\$945,206 08	4.145458998	\$899,804 16	\$1,845,581 12

a Ratio obtained from footings of Menominee.

TABLE CXLIX.

Taxation in the County of Midland, for the year 1869.

ASSESSED AND CASH VALUATIONS OF THE PERSONAL AND REAL ESTATE FOR 1869.

ASSESSED VALUATION OF		For Cash Value multiply Assessed Val- uation by	CASH VALUE OF	
Personal Estate	Real Estate.		Personal Estate	Real Estate.
\$5,600 00	\$1,184,250 00	2.300810	\$12,680 58	\$2,544,928 74
11,360 00	189,856 00	2.219406	24,998 77	809,827 95
5,710 00	128,970 00	2.139166	12,157 58	274,598 58
9,184 00	208,794 00	8.866666	85,818 12	788,008 88
3,486 00	204,961 00	.925925	8,287 08	189,665 93
8,092 00	100,827 00	c 2.18684	17,291 81	215,451 17
60,857 00	918,148 00	1.918158	115,778 96	1,761,188 74
250 00	78,508 00	d 2.18684	534 21	157,074 58
\$106,899 00	\$2,903,709 00	2.15505892	\$221,966 46	\$6,259,604 21

c Ratio obtained from footings of balance of county except Porter.

d Ratio obtained from footings of balance of county except Lincoln.

TABLE CXLVIII—Continued.

RATE OF TAXATION FOR GENERAL PURPOSES, FOR THE YEAR 1899.

RATE OF TAXATION EXPRESSED IN MILLS.

TOWNSHIP.	State Tax	County Tax.	Townsh'p Tax.	Highway Tax.	School Tax.	Total.
Cedarville.....	1.95	9.50	1.625	2.500	1.584	16.409
Menominee.....	1.80	9.50	8.00	5.00	2.439	21.239
	1.0491	7.7461	2.1461	8.5815	2.2549	16.1377

TABLE CXLIX—Continued.

RATE OF TAXATION FOR GENERAL PURPOSES, FOR THE YEAR 1899.

RATE OF TAXATION EXPRESSED IN MILLS.

TOWNSHIP.	State Tax	County Tax.	Townsh'p Tax.	Highway Tax.	School Tax.	Total.
Gladwin.....	1.00	15.00	.90	5.00	a 2.00	23.90
Homer.....	1.00	15.00	5.10	10.00	5.948	36.348
Ingersoll.....	.95	15.00	26.20	10.00	8.238	55.298
Jerome.....	1.00	15.00	4.60	10.00	2.118	32.718
Jasper.....	1.00	15.00	8.25	15.00	a 3.00	34.25
Lincoln.....	.966	15.166	5.066	10.00	8.790	39.988
Midland.....	1.00	15.00	2.40	7.50	a 2.00	27.90
Porter.....	1.10	16.00	7.00	10.00	a 2.00	36.10
	.999	15.085	8.456	7.688	2.472	29.600

a As appears from returns at Auditor General's office.

TABLE CXLVIII—Continued.

AMOUNT OF TAXES ASSESSED FOR GENERAL PURPOSES, FOR THE YEAR 1869.

State Tax.	County Tax.	Township Tax.	Highway Tax.	School Tax.	Total of Taxes.
\$147 71 490 58	\$1,193 61 8,073 07	\$193 08 970 44	\$395 42 1,617 41	\$188 43 1,083 98	\$1,946 19 7,114 83
\$568 94	\$4,185 68	\$1,162 47	\$1,912 88	\$1,221 85	\$9,060 57

TABLE CXLIX—Continued.

AMOUNT OF TAXES ASSESSED FOR GENERAL PURPOSES, FOR THE YEAR 1869.

State Tax.	County Tax.	Township Tax.	Highway Tax.	School Tax.	Total of Taxes.
\$1,189 85 150 62 137 95 313 93 908 86 105 12 978 50 81 18	\$17,097 75 2,359 24 3,090 30 8,198 93 8,125 86 1,651 87 14,677 50 1,180 13	\$1,025 87 768 14 8,523 62 979 47 677 16 551 73 2,348 40 516 81	\$5,699 25 1,506 16 1,846 80 2,129 28 3,125 86 1,089 19 7,888 75 787 68	\$2,279 70 790 50 486 21 450 00 a 416 71 957 50 a 1,957 00 a 147 52	\$27,243 42 5,474 66 7,459 73 6,965 60 7,552 95 4,355 46 27,800 15 2,662 67
\$8,004 46	\$45,205 97	\$10,895 75	\$22,972 87	\$7,435 14	\$90,018 69

a As appears from returns at Auditor General's office.

TABLE CL.

Statistics of Assessment, Valuation, and

NAME OF TOWNSHIP.	CENSUS STATISTICS OF 1870.			
	No. of Dwellings.	No. of Families.	No. of Voters.	No. of Inhabitants.
Ash	292	292	389	1,440
Berlin	350	350	350	1,344
Bedford	305	305	396	1,420
Dundee	508	510	601	2,364
Erie	264	264	310	1,527
Exeter	208	208	243	1,000
Frenchtown	881	882	445	2,115
Ida	185	185	222	1,030
London	216	218	226	1,050
La Salle	250	250	288	1,302
Milan	268	285	334	1,440
Monroe	172	179	235	1,000
" City—1st ward	486	486	544	2,527
" —2d ward	305	318	392	1,812
" —3d ward	108	119	158	747
Raisinville	331	331	331	1,796
Summerfield	307	306	362	1,464
Whiteford	297	297	324	1,427
	5,178	5,220	6,069	27,584

TABLE CL.

Taxation in the County of Monroe, for the year 1869.

ASSESSED AND CASH VALUATIONS OF THE PERSONAL AND REAL ESTATE FOR 1869.

ASSESSED VALUATION OF		For Cash Value multiply Assessed Valuation by	CASH VALUE OF	
Personal Estate	Real Estate.		Personal Estate	Real Estate.
\$26,700 00	\$146,295 00	1.142857	\$30,514 26	\$167,194 26
25,500 00	181,500 00	2.432838	26,829 29	819,968 29
26,060 00	909,220 00	1.896158	47,517 52	397,542 75
88,705 00	290,420 00	2.459387	209,175 20	725,747 00
49,912 00	219,490 00	4.416666	220,444 68	989,414 02
28,410 00	145,220 00	1.216181	34,551 70	176,695 97
45,660 00	244,280 00	2.280692	97,873 91	346,178 89
21,190 00	185,420 00	1.990740	42,132 78	275,558 23
33,565 00	149,046 00	2.428078	86,445 98	261,149 79
34,994 00	194,016 00	2.151068	76,128 63	424,474 28
47,224 00	232,731 00	2.184920	101,062 95	493,931 62
39,590 00	211,538 00	2.049387	80,911 29	484,018 88
95,290 00	354,200 00	1.854166	129,002 02	479,645 60
83,625 00	254,236 00	2.745845	270,818 58	693,252 62
23,520 00	120,550 00	2.198820	54,268 14	265,012 20
49,060 00	584,080 00	3.249576	159,506 91	1,085,718 67
51,780 00	155,280 00	3.86	106,780 80	515,856 80
32,970 00	207,370 00	2.024386	66,742 36	420,798 73
\$260,515 00	\$2,788,252 00	2.240854156	\$1,934,829 27	\$3,759,652 68

TABLE CL--Continued.

RATE OF TAXATION FOR GENERAL PURPOSES, FOR THE YEAR 1899.

RATE OF TAXATION EXPRESSED IN MILLS.

TOWNSHIP.	State Tax	County Tax.	Townsh'p Tax.	Highway Tax.	School Tax.	Total.
Ash.....	2.40	5.00	7.50	10.00	8.283	23.182
Berlin.....	2.40	5.00	9.00	7.50	7.969	31.869
Bedford.....	2.40	5.00	1.45	5.00	9.273	23.128
Dundee.....	2.80	4.80	3.80	5.00	3.696	19.996
Erie.....	2.50	5.00	1.00	3.888	3.928	15.726
Exeter.....	2.40	5.10	6.70	5.00	3.191	22.391
Frenchtown.....	2.40	5.40	4.50	6.00	3.460	21.760
Ida.....	3.60	7.50	3.00	7.50	4.375	25.975
London.....	2.50	5.00	2.80	4.29	3.309	17.299
LaSalle.....	2.40	5.00	2.00	5.00	5.230	19.630
Milan.....	2.40	5.00	2.687	4.687	3.637	18.601
Monroe.....	2.89	4.97	3.97	2.50	2.350	16.686
City—1st Ward.....	2.43	5.00	a 22.38	b	2.015	31.835
—2d Ward.....	2.50	5.00	a 21.90	b	2.014	31.414
—3d Ward.....	2.40	5.00	a 21.90	b	2.014	31.314
Raisinsville.....	2.483	5.00	5.00	2.50	4.067	18.970
Summerfield.....	2.40	5.40	4.00	6.666	2.133	20.599
Whiteford.....	2.40	5.00	1.80	5.00	7.401	21.101
	2.4556	5.1145	7.5597	3.9502	3.9858	22.0758

a City tax. b City tax includes $1\frac{1}{2}$ mills per dollar for street purposes.

TABLE CL--Continued.

AMOUNT OF TAXES ASSESSED FOR GENERAL PURPOSES, FOR THE YEAR 1899.

State Tax.	County Tax.	Township Tax.	Highway Tax.	School Tax.	Total of Taxes.
\$415 19	\$864 98	\$1,297 46	\$1,739 95	\$567 94	\$4,875 52
400 80	885 00	1,508 00	1,302 50	1,890 94	5,892 24
563 51	1,171 90	899 85	1,171 90	2,178 51	5,419 67
900 49	1,795 80	1,284 61	1,870 68	1,467 65	7,319 18
978 51	1,347 01	269 40	897 92	1,056 89	4,944 73
416 74	885 56	1,168 39	898 20	554 15	3,888 04
692 50	1,559 12	1,298 48	1,781 24	998 56	6,378 85
573 88	1,195 58	478 28	1,195 58	698 45	4,141 72
469 06	988 06	481 51	804 85	602 11	3,245 56
550 85	1,147 60	450 04	1,147 60	1,200 48	4,505 52
673 27	1,400 56	752 56	1,812 88	1,072 21	5,312 48
600 81	1,249 87	997 99	628 46	585 80	4,043 48
1,067 79	2,247 50	a 10,059 81	b	905 77	14,300 87
963 28	1,764 55	a 7,728 78	b	711 06	11,086 62
881 31	794 40	a 8,479 47	b	890 18	4,975 31
963 28	1,915 80	1,915 80	957 90	1,547 18	7,368 86
444 86	999 86	740 64	1,324 98	895 00	3,814 16
378 02	1,204 20	818 09	1,204 20	1,788 52	5,093 08
\$11,194 59	\$23,815 85	\$34,468 01	\$18,008 09	\$17,940 25	\$104,921 79

a City tax. b City tax includes $1\frac{1}{2}$ mills for a street purposes.

TABLE CLI.

Statistics of Assessment, Valuation, and

NAME OF TOWNSHIP.	CENSUS STATISTICS OF 1870.			
	No. of Dwellings.	No. of Families.	No. of Voters.	No. of Inhabitants.
Bloomer.....	314	314	323	1,422
Bushnell.....	275	279	291	1,226
Belvidere.....	11	11	11	54
Crystal.....	152	152	161	747
Oato.....	110	114	140	523
Day.....	38	38	41	173
Douglass.....	50	50	55	226
Eureka.....	575	601	710	2,773
Evergreen.....	101	101	119	476
Fairplain.....	199	201	244	973
Ferris.....	b 128	b 129	b 155	b 523
Home.....	32	32	40	173
Montcalm.....	205	208	191	1,000
Maple Valley.....	98	98	101	423
Pierson.....	150	151	166	757
Pine.....	61	61	73	253
Reynolds.....	90	91	124	460
Sidney.....	203	211	223	922
Winfield.....	62	63	74	226
	2,348	2,399	2,360	12,642

b Includes township of Richland.

TABLE CLII.

Statistics of Assessment, Valuation, and

NAME OF TOWNSHIP.	CENSUS STATISTICS OF 1870.			
	No. of Dwellings.	No. of Families.	No. of Voters.	No. of Inhabitants.
Blue Lake.....	91	50	93	351
Casinovia.....	206	202	231	1,096
Cedar Creek.....	155	147	190	661
Dalton.....	b 156	b 149	b 153	b 623
Egelston.....	58	51	54	233
Lovell.....	86	35	39	167
Laketon.....	190	185	161	1,089
Muskegon.....	1,200	1,204	1,195	6,406
Moorland.....	42	39	41	194
Norton.....	189	189	190	698
Oceana.....	174	174	154	920
Ravenna.....	218	206	196	1,065
White River.....	297	297	248	1,452
	2,962	2,903	2,858	14,895

* b Includes township of Fruitland.

TABLE CLI.

Taxation in the County of Montcalm, for the year 1869.

ASSESSED AND CASH VALUATIONS OF THE PERSONAL AND REAL ESTATE FOR 1869.

ASSESSED VALUATION OF		For Cash Value multiply Assessed Valuation by	CASH VALUE OF	
Personal Estate	Real Estate.		Personal Estate	Real Estate.
\$21,475 00	\$91,605 00	5.792857	\$124,401 60	\$580,654 66
22,849 00	92,487 00	5.947983	117,949 81	485,103 18
568 00	49,790 00	2.966187	1,882 51	119,810 78
8,717 06	67,789 00	4.156061	86,228 88	281,523 26
10,511 00	48,158 00	1.558217	16,825 66	74,799 82
7,985 00	65,475 00	c 8.928019	81,349 26	267,056 09
2,687 00	51,715 00	8.909018	10,044 86	196,968 05
62,190 00	187,780 00	7.871563	489,582 50	1,477,728 52
4,900 00	56,847 00	5.967461	29,388 55	340,869 19
17,750 00	95,485 00	4.940825	75,274 64	404,985 17
9,087 00	96,171 00	2.676690	13,512 07	287,414 18
1,738 00	38,447 00	8.324977	6,646 69	147,081 97
45,980 00	37,579 00	1.545864	70,978 56	58,078 23
8,005 00	58,040 00	8.718225	22,748 88	197,108 57
8,890 00	51,955 00	8.143427	26,228 89	168,576 52
2,115 00	47,985 00	2.897560	6,128 83	189,089 41
660 00	22,450 00	d 1.691	1,116 06	87,993 95
8,290 00	72,120 00	8.615884	29,971 59	290,741 49
14,099 00	44,488 00	1.164015	16,411 44	51,720 67
\$256,299 00	\$1,271,150 00	4.82515195	\$1,181,816 32	\$5,474,683 71

c Ratio obtained from footings of Douglass, Evergreen, Ferris, and Home.

d Ratio obtained from footings of Maple Valley, Pierson, and Winfield.

TABLE CLII.

Taxation in the County of Muskegon, for the year 1869.

ASSESSED AND CASH VALUATIONS OF THE PERSONAL AND REAL ESTATE FOR 1869.

ASSESSED VALUATION OF		For Cash Value multiply Assessed Valuation by	CASH VALUE OF	
Personal Estate	Real Estate.		Personal Estate	Real Estate.
\$9,328 00	\$21,857 00	6.876986	\$59,471 29	\$189,425 50
11,400 00	89,110 00	2.738	81,218 20	248,968 18
13,270 00	45,890 00	6.619718	87,848 66	308,381 68
18,720 00	56,765 00	2.668916	49,567 81	151,158 18
5,674 00	31,111 00	2.714285	15,400 85	84,444 12
8,827 00	48,585 00	2.707692	10,862 84	131,558 22
154,920 00	187,405 00	1.	154,920 00	187,405 00
529,818 00	1,055,078 00	2.428611	1,281,649 12	2,567,088 58
2,801 00	46,886 00	5.798108	16,226 48	271,615 48
9,210 00	94,740 00	5.288898	48,198 99	448,472 64
96,285 00	211,835 00	8.065764	301,165 88	647,908 28
22,560 00	104,075 00	6.025	185,868 75	627,051 88
22,928 00	62,870 00	2.571428	58,944 84	160,879 96
\$901,671 00	\$2,045,142 00	2.78266814	\$2,251,117 16	\$5,948,885 50

TABLE CLI—Continued.

RATE OF TAXATION FOR GENERAL PURPOSES, FOR THE YEAR 1899.

RATE OF TAXATION EXPRESSED IN MILLS.

TOWNSHIP.	State Tax	County Tax.	Townsh'p Tax.	Highway Tax.	School Tax.	Total.
Bloomer.....	2.00	9.10	8.80	10.00	5.188	29.855
Bushnell.....	2.20	9.80	8.80	10.00	18.698	43.498
Belvidere.....	1.70	7.70	7.80	10.00	a 2.00	29.20
Crystal.....	2.00	9.00	18.50	10.00	16.101	55.601
Cato.....	1.10	4.80	2.70	10.00	8.064	21.664
Day.....	1.90	8.50	6.20	10.00	5.591	32.191
Douglas.....	1.70	8.40	24.50	10.00	5.879	50.479
Eureka.....	2.00	10.00	11.00	7.50	9.701	40.291
Evergreen.....	2.00	8.20	18.50	10.00	6.989	46.689
Fairplain.....	2.00	9.50	6.90	10.00	6.105	34.505
Ferrie.....	2.00	8.80	4.50	10.00	4.924	30.224
Home.....	2.00	9.10	15.40	10.00	14.161	50.661
Montcalm.....	.60	2.80	2.90	4.00	16.972	27.272
Maple Valley.....	1.80	10.10	9.00	10.00	16.268	47.168
Pierson.....	8.00	10.40	18.50	10.00	19.018	60.918
Pine.....	1.60	7.00	18.90	10.00	1.267	38.767
Reynolds.....	2.00	9.00	7.40	10.00	a 2.069	30.469
Sidney.....	1.90	8.70	5.10	10.00	24.078	49.778
Winfield.....	.60	2.65	1.65	7.50	3.641	16.041
	1.988	5.878	6.980	9.167	9.720	38.667

a Rate taken from returns at Auditor General's office.

TABLE CLII—Continued.

RATE OF TAXATION FOR GENERAL PURPOSES, FOR THE YEAR 1899.

RATE OF TAXATION EXPRESSED IN MILLS.

TOWNSHIP.	State Tax	County Tax.	Townsh'p Tax.	Highway Tax.	School Tax.	Total.
Blue Lake.....	1.40	14.00	7.80	10.40	16.176	49.776
Casinovia.....	1.50	9.60	1.50	10.00	19.927	43.527
Cedar Creek.....	1.50	8.50	8.50	10.00	6.658	36.158
Dalton.....	1.40	9.60	8.00	10.00	2.368	30.868
Eggleston.....	1.88	8.50	7.66	10.00	a 2.515	30.605
Lovell.....	1.40	10.60	4.80	10.00	8.985	36.685
Laketon.....	1.40	8.90	.80	7.50	a 8.594	23.194
Muskegon.....	1.40	9.60	8.80	5.00	6.290	31.00
Moorland.....	1.80	9.00	8.70	10.40	9.078	38.478
Norton.....	1.50	11.10	5.60	18.00	7.002	43.202
Oceana.....	1.80	9.05	6.80	.65	3.188	20.888
Ravenna.....	1.85	9.85	5.15	10.00	6.617	33.267
White River.....	1.80	8.80	9.25	5.20	5.124	29.674
	1.89	9.515	6.567	6.167	6.06	29.969

a As appears from returns at Auditor General's office.

TABLE CLI—Continued.

AMOUNT OF TAXES ASSESSED FOR GENERAL PURPOSES, FOR THE YEAR 1869.

State Tax.	County Tax.	Township Tax.	Highway Tax.	School Tax.	Total of Taxes.
\$226 16	\$1,029 08	\$278 16	\$1,180 80	\$586 42	\$3,945 57
252 51	1,067 44	552 67	1,147 79	1,571 75	4,992 16
85 03	887 88	892 87	508 68	a 100 74	1,470 75
152 91	688 10	1,414 42	764 55	1,281 07	4,251 05
64 54	281 61	183 41	586 69	179 77	1,271 02
189 57	624 41	435 45	784 60	410 78	2,864 76
92 40	456 56	1,881 62	543 52	819 57	2,748 67
499 84	2,499 20	2,749 12	1,874 40	2,424 59	10,047 15
128 49	506 83	828 58	617 47	481 61	2,512 48
226 47	1,075 78	702 06	1,182 85	691 87	3,927 98
208 42	917 08	408 94	1,042 08	513 14	3,149 61
90 87	365 68	618 85	401 85	569 07	2,085 82
50 11	238 88	240 18	884 04	1,417 85	2,275 51
109 88	616 55	549 41	610 45	998 18	2,579 42
180 86	626 96	1,115 27	602 85	1,146 56	8,672 49
80 16	350 70	696 89	501 00	68 51	1,691 76
46 22	207 99	171 02	281 10	47 81	704 14
152 78	699 57	410 09	804 10	1,985 72	4,002 26
85 12	155 11	96 55	438 99	218 17	988 97
\$2,807 44	\$12,780 66	\$13,780 00	\$14,002 81	\$14,847 07	\$58,176 57

a Rate taken from returns at Auditor General's office.

TABLE CLII—Continued.

AMOUNT OF TAXES ASSESSED FOR GENERAL PURPOSES, FOR THE YEAR 1869.

State Tax.	County Tax.	Township Tax.	Highway Tax.	School Tax.	Total of Taxes.
\$43 65	\$486 52	\$248 20	\$324 27	\$504 57	\$1,559 21
150 77	964 90	150 77	1,005 10	1,986 97	4,208 51
88 65	502 85	206 85	591 00	898 49	1,782 84
105 68	724 66	608 68	754 85	181 82	2,870 89
48 98	812 68	281 78	887 86	a 92 51	1,108 76
78 88	555 57	251 58	524 12	201 00	1,605 65
479 26	3,046 69	273 56	2,587 44	a 1,280 81	7,597 56
2,317 45	15,205 85	13,988 24	7,919 46	9,968 62	49,944 12
64 59	447 18	188 84	516 74	451 06	1,668 41
140 98	1,049 85	526 12	1,691 10	667 84	4,058 84
402 44	2,801 61	2,105 08	201 22	971 50	6,481 85
170 94	1,247 26	652 12	1,266 25	837 91	4,174 43
110 88	750 58	788 96	448 52	487 05	2,580 99
\$4,097 55	\$23,088 20	\$20,206 28	\$18,172 98	\$17,859 15	\$88,874 11

a As appears from returns at Auditor General's Office.

TABLE CLIII.

Statistics of Assessment, Valuation, and

NAME OF TOWNSHIP.	CENSUS STATISTICS OF 1870.			
	No. of Dwellings.	No. of Families.	No. of Voters.	No. of Inhabitants.
Ashland	156	156	190	770
Brooks	198	198	247	974
Big Prairie	81	81	96	403
Barton	80	84	97	388
Beaver	80	80	87	143
Bridgeton	79	74	100	397
Croton	138	188	230	938
Dayton	168	165	166	771
Denver	162	159	182	777
Ensley	122	122	163	686
Everett	47	47	54	281
Grant	20	19	25	77
Sheridan	108	100	108	457
Sherman	91	90	95	382
	1,526	1,508	1,785	7,292

TABLE CLIII.

Taxation in the County of Newaygo, for the year 1869.

ASSESSED AND CASH VALUATIONS OF THE PERSONAL AND REAL ESTATE FOR 1869.

ASSESSED VALUATION OF		For Cash Value multiply Assessed Valua- tion by	CASH VALUE OF	
Personal Estate	Real Estate.		Personal Estate	Real Estate.
\$22,586 42	\$189,688 58	1.4	\$31,620 99	\$195,557 01
90,745 00	119,255 00	1.334117	104,498 48	154,329 92
10,788 00	99,749 00	5.883338	57,260 88	581,994 68
15,276 00	118,949 00	.797168	12,177 54	90,886 50
1,958 00	85,447 00	.785714	1,584 50	67,186 90
15,086 00	39,615 00	10.	150,860 00	396,150 00
41,587 00	78,737 00	1.918913	79,809 04	151,070 66
18,000 00	76,746 00	1.851851	33,838 82	142,132 16
18,000 00	89,207 00	3.239478	59,210 51	298,444 02
12,415 00	62,907 00	3.970588	49,294 85	249,777 78
11,612 00	182,773 00	1.381578	16,042 88	182,484 87
8,897 00	29,400 00	.109690	878 80	8,280 77
14,005 00	64,205 00	1.978020	27,702 17	126,998 77
18,172 00	104,459 00	2.872098	52,191 67	300,015 96
\$258,522 42	\$1,236,121 58	2.34364580	\$675,406 58	\$2,586,099 95

TABLE CLIII—Continued.

RATE OF TAXATION FOR GENERAL PURPOSES, FOR THE YEAR 1869.

RATE OF TAXATION EXPRESSED IN MILLS.

TOWNSHIP.	State Tax	County Tax.	Township Tax.	Highway Tax.	School Tax.	Total.
Ashland.....	1.20	5.80	2.20	5.00	8.522	16.722
Brooks.....	.80	3.40	6.50	2.50	18.146	26.846
Big Prairie.....	1.20	5.60	.90	5.00	5.902	18.602
Barton.....	.80	3.55	.75	5.00	2.608	12.608
Beaver.....	1.20	5.50	2.20	7.50	1.027	17.427
Bridgeton.....	.90	4.10	4.10	5.00	9.245	17.345
Croton.....	1.50	6.00	18.00	5.00	8.727	34.227
Dayton.....	.90	4.40	4.70	5.00	7.705	22.705
Denver.....	1.20	5.50	3.20	7.50	4.430	21.83
Ensley.....	1.40	6.10	4.10	10.00	16.973	38.573
Everett.....	1.05	4.70	a	5.00	4.165	14.915
Grant.....	.90	4.20	12.40	10.00	2.00	29.500
Sheridan.....	1.05	4.80	3.85	6.70	3.943	20.343
Sherman.....	1.10	4.80	1.00	5.00	7.420	19.32
-	1.028	4.027	3.803	5.270	6.499	20.737

a Unable to get rate.

TABLE CLIII—Continued.

AMOUNT OF TAXES ASSESSED FOR GENERAL PURPOSES, FOR THE YEAR 1869.

State Tax.	County Tax.	Township Tax.	Highway Tax.	School Tax.	Total of Taxes.
\$194 72	\$941 17	\$356 99	\$311 85	\$571 61	\$2,375 84
80 00	340 00	650 00	250 00	2,629 22	3,949 22
182 58	618 78	99 44	552 44	652 18	2,055 37
108 88	458 75	96 92	646 18	386 48	1,641 66
104 88	480 70	192 28	655 50	89 80	1,522 16
49 19	224 07	224 07	273 26	177 88	947 97
180 47	721 88	1,564 08	601 57	1,050 07	4,118 07
85 27	416 88	445 81	473 73	780 09	2,151 28
128 65	589 64	343 06	804 05	475 01	2,340 41
105 45	459 46	308 82	758 22	1,278 51	2,905 46
151 60	673 60	a	721 92	601 86	2,158 48
29 52	187 75	406 68	327 97	65 59	967 51
82 12	875 41	301 11	524 01	308 45	1,591 10
134 89	583 68	122 63	618 16	909 93	2,369 29
\$1,562 72	\$7,081 67	\$5,111 89	\$8,008 81	\$9,575 78	\$31,589 82

a Unable to get rate.

TABLE CLIV.

Statistics of Assessment, Valuation, and

NAME OF TOWNSHIP.	CENSUS STATISTICS OF 1870.			
	No. of Dwellings.	No. of Families.	No. of Voters.	No. of Inhabitants.
Addison	281	228	278	1,067
Avon	387	385	458	1,830
Brandon	271	269	357	1,220
Bloomfield	480	424	581	2,165
Commerce	381	275	371	1,392
Farmington	412	402	461	1,927
Groveland	242	240	307	1,180
Highland	249	249	318	1,241
Holly	534	511	640	2,459
Independence	317	314	396	1,555
Lyon	282	282	339	1,296
Milford	369	368	479	1,767
Novi	275	278	354	1,351
Oakland	218	317	263	1,091
Orion	235	233	290	1,147
Oxford	297	295	361	1,371
Pontiac	218	214	290	1,075
Pontiac City—1st ward	967	945	1,249	4,972
—2d ward				
—3d ward				
—4th ward				
Rose	286	295	298	1,169
Royal Oak	298	298	352	1,590
Southfield	305	302	395	1,547
Springfield	284	277	340	1,378
Troy	381	383	391	1,549
Waterford	264	258	346	1,302
West Bloomfield	211	211	299	1,143
White Lake	219	214	277	1,181
	8,866	8,251	10,894	40,906

TABLE CLIV.

Taxation in the County of Oakland, for the year 1869.

ASSESSED AND CASH VALUATIONS OF THE PERSONAL AND REAL ESTATE FOR 1869.

ASSESSED VALUATION OF		For Cash Value multiply Assessed Val- uation by	CASH VALUE OF	
Personal Estate	Real Estate.		Personal Estate	Real Estate.
\$48,070 00	\$200,075 00	4.746266	\$204,421 76	\$949,610 57
79,890 00	435,640 00	8.480665	272,386 68	1,494,404 20
37,750 00	168,170 00	4.386868	168,697 70	707,564 85
71,770 00	458,110 00	2.869758	171,512 98	1,062,822 25
59,760 00	261,950 00	3.588884	211,448 82	927,010 66
269,500 00	270,720 00	.669680	185,909 19	186,760 78
26,160 00	175,540 00	8.474418	90,890 77	609,899 84
72,480 00	168,480 00	2.040498	147,895 28	848,788 10
37,715 00	268,180 00	4.259064	160,592 88	1,120,494 88
64,508 00	296,090 00	8.255983	210,020 99	964,065 48
88,610 00	301,970 00	8.874062	848,280 68	1,169,860 50
89,895 00	310,905 00	2.195229	197,340 11	689,507 67
59,210 00	891,610 00	8.011628	178,818 49	1,179,888 64
57,190 00	808,850 00	8.896692	198,845 97	1,029,456 87
41,060 00	229,760 00	4.804098	176,688 02	1,081,949 84
59,730 00	945,835 00	8.651877	218,196 61	895,896 72
61,625 00	269,920 00	2.508875	154,609 42	727,378 04
27,950 00	147,185 00	8.111111	88,955 55	457,753 82
18,100 00	155,007 00	2.2418798	48,689 65	874,154 81
61,790 00	221,876 00	2.285714	141,074 27	506,002 22
76,975 00	292,742 00	2.2418798	185,801 72	706,618 59
88,260 00	192,630 00	2.985074	99,388 56	574,069 43
29,590 00	254,960 00	2.981890	86,789 88	747,887 19
159,350 00	216,880 00	8.441844	527,806 77	746,467 12
44,410 00	226,560 00	1.487272	64,717 45	844,782 26
88,910 00	421,880 00	2.86	211,608 80	1,002,884 40
84,870 00	256,625 00	2.96856	251,722 95	854,267 81
46,715 00	279,080 00	8.1178707	145,661 88	869,979 46
86,781 00	186,950 00	1.254182	108,772 12	167,990 98
\$1,971,409 00	\$7,608,410 00	2.890484854	\$5,284,761 75	\$22,455,080 98

α Ratio obtained from footings of 1st and 8d wards.

TABLE CLIV--Continued.

RATE OF TAXATION FOR GENERAL PURPOSES, FOR THE YEAR 1909.

RATE OF TAXATION EXPRESSED IN MILLS.

TOWNSHIP.	State Tax	County Tax.	Townsh'p Tax.	Highway Tax.	School Tax.	Total.
Addison.....	2.40	3.80	1.90	2.50	2.906	12.906
Avon.....	2.42	3.78	.88	3.888	2.182	12.565
Brandon.....	2.25	3.625	.75	1.00	5.697	13.257
Bloomfield.....	2.475	3.865	.681	1.198	10.707	17.994
Commerce.....	2.50	4.00	1.50	2.50	6.564	17.064
Farmington.....	.825	1.29	.27	<i>b</i>	1.277	3.698
Groveland.....	2.40	3.80	1.90	5.00	3.054	13.054
Highland.....	1.66	2.60	.48	1.666	16.802	22.655
Holly.....	2.60	4.00	1.10	1.00	5.832	14.082
Independence.....	2.488	3.866	.70	3.888	6.000	16.932
Lyon.....	2.866	3.70	.40	2.50	4.411	13.577
Milford.....	2.40	3.65	1.45	3.75	1.821	13.071
Novi.....	2.60	4.05	.90	3.88	2.542	13.922
Oakland.....	2.40	3.70	.90	2.50	3.565	12.935
Orion.....	2.00	4.00	2.00	3.888	<i>c</i> 2.086	13.419
Oxford.....	2.50	3.50	2.70	2.50	3.530	15.230
Pontiac.....	2.50	4.00	1.00	2.50	11.100	21.10
City—1st ward.....	2.60	4.10	<i>d</i> 11.80	-----	11.100	29.10
—2d ward.....	2.90	4.00	<i>d</i> 12.90	-----	11.100	30.90
—3d ward.....	2.55	3.95	<i>d</i> 11.80	-----	11.100	25.39
—4th ward.....	2.50	4.00	<i>d</i> 11.40	-----	11.100	29.00
Rose.....	2.50	3.90	1.90	5.00	5.090	13.390
Royal Oak.....	2.50	3.90	1.60	3.80	5.112	19.912
Southfield.....	.88	1.80	1.08	2.00	5.288	10.448
Springfield.....	4.10	2.00	1.20	5.00	3.907	16.107
Troy.....	2.455	3.826	1.00	3.88	4.973	14.966
Waterford.....	2.40	3.60	2.60	<i>b</i>	6.542	15.442
West Bloomfield.....	2.60	4.00	.60	3.888	2.551	13.654
White Lake.....	1.00	1.60	.90	1.666	3.996	9.164
	2.299	3.496	2.908	2.224	5.596	16.664

b Unable to get rate. *c* As appears from returns at Auditor General's office. *d* City tax, including 2.6 mills of road tax.

TABLE CLIV—Continued.

AMOUNT OF TAXES ASSESSED FOR GENERAL PURPOSES, FOR THE YEAR 1869.

State Tax.	County Tax.	Township Tax.	Highway Tax.	School Tax.	Total of Taxes.
\$568 55	\$928 95	\$291 77	\$607 86	\$560 78	\$2,967 86
1,246 87	1,946 81	458 28	1,716 59	2,652 42	8,016 42
452 07	728 84	150 69	200 92	1,144 70	2,676 73
1,299 08	2,080 24	857 44	101 80	5,620 88	9,408 44
804 25	1,286 80	492 55	804 25	2,111 08	5,489 58
445 65	696 88	145 86	<i>b</i>	690 05	1,978 47
484 08	766 46	883 06	1,008 50	1,019 46	3,641 56
399 99	626 50	108 61	401 44	3,928 28	5,450 77
792 20	1,208 88	390 98	800 85	1,604 23	4,221 59
577 82	1,394 05	252 42	1,201 86	2,166 69	5,889 48
924 11	1,445 15	156 28	976 45	1,728 21	5,225 15
961 92	1,462 92	591 16	1,508 00	780 24	5,289 24
1,172 18	1,825 82	860 66	1,501 28	1,146 81	6,006 15
865 18	1,388 74	288 88	901 18	1,392 64	4,681 07
561 62	1,128 24	561 62	985 94	<i>c</i> 565 77	3,768 19
762 64	1,159 21	823 65	762 64	1,165 37	4,678 51
678 86	1,406 18	851 55	878 76	3,902 46	7,417 81
455 22	717 85	<i>d</i> 1,978 46	-----	1,948 60	5,095 18
494 70	692 48	<i>d</i> 2,388 08	-----	1,921 64	5,881 65
731 89	1,118 28	<i>d</i> 3,198 98	-----	3,142 62	8,181 73
924 29	1,478 87	<i>d</i> 4,214 77	-----	4,104 18	10,722 11
528 85	879 76	428 60	1,127 90	1,148 26	4,148 47
711 88	1,109 75	455 98	1,081 29	2,808 49	5,666 19
307 29	481 29	881 88	740 46	1,961 94	3,672 81
1,151 96	790 52	387 16	1,404 85	901 81	4,525 83
1,252 76	1,952 87	510 29	1,699 27	2,180 14	7,594 88
889 67	1,384 50	968 81	<i>b</i>	2,586 88	5,734 86
846 94	1,302 98	195 45	1,065 71	681 80	4,262 88
220 68	858 09	198 61	867 65	880 22	2,020 25
\$22,081 75	\$83,511 81	\$21,150 68	\$21,809 90	\$55,902 79	\$158,906 88

b Unable to get rate. *c* As appears from returns at Auditor General's office. *d* City tax, including 2.6 mills of road tax.

TABLE CLV.

Statistics of Assessment, Valuation, and

NAME OF TOWNSHIP.	CENSUS STATISTICS OF 1870.			
	No. of Dwellings.	No. of Families.	No. of Voters.	No. of Inhabitants.
Benona.....	183	181	153	687
Clay Banks.....	84	85	97	462
Crystal.....	47	47	46	151
Colfax.....	19	19	22	77
Elbridge.....	124	124	104	324
Ferry.....	89	89	98	364
Golden.....	78	78	73	285
Grant.....	42	48	45	205
Greenwood.....	53	58	59	249
Hart.....	218	219	255	1,094
Leavitt.....	76	76	79	316
Newfield.....	56	56	61	245
Otto.....	29	29	29	126
Pentwater.....	800	800	848	1,414
Shelby.....	119	119	117	557
Weare.....	114	114	126	492
	1,580	1,583	1,748	7,222

TABLE CLV.

Taxation in the County of Oceana, for the year 1869.

ASSESSED AND CASH VALUATIONS OF THE PERSONAL AND REAL ESTATE FOR 1869.

ASSESSED VALUATION OF		For Cash Value multiply Assessed Val- uation by	CASH VALUE OF	
Personal Estate	Real Estate.		Personal Estate	Real Estate.
\$19,625 00	\$93,459 00	1.625	\$31,890 68	\$101,495 89
4,750 00	26,358 00	5.558333	25,888 88	198,892 65
30,101 00	164,900 00	.674	20,388 07	110,670 80
948 00	60,041 00	.46675	444 87	28,144 21
5,926 00	5,801 50	3.312101	19,627 51	17,559 10
2,485 00	37,460 00	3.237373	7,858 40	120,898 60
9,005 00	46,173 00	9.473684	85,310 52	437,418 98
3,185 00	46,670 00	5.447868	17,349 86	254,238 66
4,699 00	35,440 00	4.015151	18,867 19	142,396 95
18,125 00	116,785 00	3.148251	54,062 04	367,605 52
1,171 00	18,946 00	2.609895	3,054 78	36,890 86
4,662 00	39,909 91	4.715909	21,985 56	188,911 50
1,322 00	38,877 00	1.947825	2,449 88	70,914 99
48,500 00	108,229 00	6.618953	320,778 72	715,821 51
5,688 00	66,284 00	4.984545	27,067 69	326,932 68
6,826 00	30,247 00	4.951456	38,798 68	149,766 68
\$166,963 00	\$907,884 41	3.67785745	\$690,158 18	\$2,262,274 52

TABLE CLV—Continued.

RATE OF TAXATION FOR GENERAL PURPOSES, FOR THE YEAR 1900.

RATE OF TAXATION EXPRESSED IN MILLS.

TOWNSHIP.	State Tax	County Tax.	Townsh'p Tax.	Highway Tax.	School Tax.	Total.
Benona.....	5.00	23.00	5.00	16.10	10.056	59.156
Clay Banks.....	1.60	19.50	18.70	10.50	13.187	63.487
Crystal.....	.50	6.00	1.50	6.90	2.829	17.229
Colfax.....	1.00	13.40	4.70	10.00	a 2.084	31.184
Elbridge.....	1.00	14.00	7.60	10.00	a 2.00	34.60
Ferry.....	2.25	27.00	5.75	10.00	10.055	55.055
Golden.....	1.70	21.80	5.40	14.50	6.796	49.696
Grant.....	1.50	20.90	10.00	10.40	4.809	47.109
Greenwood.....	2.00	22.50	9.50	10.00	9.121	53.121
Hart.....	1.40	16.70	6.60	10.00	15.970	50.670
Leavitt.....	1.50	17.90	8.80	10.00	a 2.00	39.00
Newfield.....	1.625	21.75	4.50	15.625	9.238	52.738
Otto.....	1.625	22.50	10.00	10.00	2.594	46.719
Pentwater.....	1.80	16.00	4.80	1.60	22.358	45.558
Shelby.....	2.00	28.50	4.20	10.00	17.174	54.874
Weare.....	2.125	30.75	14.125	10.00	27.650	84.650
	1.407	17.486	5.720	9.183	10.969	44.764

a As appears from returns at Auditor General's office.

TABLE CLV—Continued.

AMOUNT OF TAXES ASSESSED FOR GENERAL PURPOSES, FOR THE YEAR 1860.

State Tax.	County Tax.	Township Tax.	Highway Tax.	School Tax.	Total of Taxes.
\$164 17	\$1,987 98	\$410 42	\$1,921 55	\$825 48	\$4,609 55
65 76	801 51	563 11	481 58	542 05	2,404 01
97 15	1,165 81	291 45	1,840 68	452 60	3,847 69
60 99	817 25	286 65	809 89	a 127 10	1,901 88
11 23	157 19	85 33	112 28	a 22 46	888 49
89 76	1,077 17	229 40	898 95	401 17	2,196 45
98 80	1,175 27	297 96	800 07	875 01	2,742 11
74 78	1,041 97	498 55	518 49	214 63	2,348 65
50 22	902 45	381 04	401 09	866 11	2,180 91
168 85	2,252 66	590 27	1,848 90	2,154 80	6,684 98
22 68	260 31	125 47	151 17	a 80 23	599 56
73 48	969 44	200 57	696 43	411 56	2,350 43
64 51	898 23	896 99	396 99	102 99	1,854 71
203 75	2,507 66	673 93	250 77	8,508 46	7,189 57
143 90	1,690 87	302 20	719 52	1,285 71	4,092 20
78 75	1,189 99	523 66	870 73	1,025 09	3,188 25
\$1,512 76	\$18,740 41	\$6,157 00	\$0,969 09	\$11,790 18	\$48,060 44

a As appears from returns at Auditor General's office.

TABLE CLVI.

Statistics of Assessment, Valuation, and

NAME OF TOWNSHIP.	CENSUS STATISTICS OF 1870.			
	No. of Dwellings.	No. of Families.	No. of Voters.	No. of Inhabitants.
Algonquin.....	2	3	7	54
Carp Lake.....	3	5	6	25
Greenland.....	98	99	78	543
Ontonagon.....	141	142	148	749
Rockland.....	265	267	177	1,479
	517	521	416	2,846

TABLE CLVII.

Statistics of Assessment, Valuation, and

NAME OF TOWNSHIP.	CENSUS STATISTICS OF 1870.			
	No. of Dwellings.	No. of Families.	No. of Voters.	No. of Inhabitants.
Chase.....	124	124	189	520
Hersey.....	b 112	b 112	b 151	b 554
Lincoln.....	c 111	c 111	c 114	c 435
Middle Branch.....	10	10	19	49
Osceola.....	d 44	d 44	d 45	d 184
Richmond.....	e 188	e 188	e 145	e 716
Sherman.....	25	25	30	116
	564	564	643	2,824

b Includes townships of Ewart, Orient, and Sylvan. c Includes township of LeRoy.
d Includes township of Hartwick. e Includes township of Highland.

TABLE CLVI.

Taxation in the County of Ontonagon, for the year 1869.

ASSESSED AND CASH VALUATIONS OF THE PERSONAL AND REAL ESTATE FOR 1869.

ASSESSED VALUATION OF		For Cash Value multiply Assessed Val- uation by	CASH VALUE OF	
Personal Estate	Real Estate.		Personal Estate	Real Estate.
\$21,050 00	\$87,870 00	a 1.918207	\$40,878 25	\$168,552 85
54,510 00	183,458 00	a 1.918207	104,561 46	256,000 07
48,965 00	132,479 00	a 1.918207	84,814 79	254,122 15
61,965 00	208,357 00	a 1.918207	118,688 88	399,671 86
	291,577 00	a 1.918207		559,805 04
\$181,330 00	\$558,741 00	1.918207	\$347,924 38	\$1,637,651 97

a Estimated—being average of Marquette and Menominee counties.

TABLE CLVII.

Taxation in the County of Osceola, for the year 1869.

ASSESSED AND CASH VALUATIONS OF THE PERSONAL AND REAL ESTATE FOR 1869.

ASSESSED VALUATION OF		For Cash Value multiply Assessed Val- uation by	CASH VALUE OF	
Personal Estate	Real Estate.		Personal Estate	Real Estate.
\$9,010 00	\$284,911 00	1.649694	\$14,868 78	\$387,581 26
18,023 00	265,808 94	1.243443	16,264 71	331,446 18
5,408 00	71,508 00	2.3	12,438 40	164,468 40
1,822 00	79,509 00	.154687	281 99	12,399 00
5,826 00	159,992 00	.92	5,359 92	147,192 64
26,353 00	98,761 00	.902786	23,777 57	84,646 11
1,200 00	17,778 00	1.8125	2,175 00	32,218 56
\$62,633 00	\$928,262 94	1.25262552	\$75,161 82	\$1,159,797 10

TABLE CLVI—Continued.

RATE OF TAXATION FOR GENERAL PURPOSES, FOR THE YEAR 1869.						
RATE OF TAXATION EXPRESSED IN MILLS.						
TOWNSHIP.	State Tax	County Tax.	Townsh'p Tax.	Highway Tax.	School Tax.	Total.
Algonquin	1.70	10.20	2.80	δ	2.29	16.49
Carp Lake	2.166	18.666	4.00	5.166	2.011	27.069
Greenland	2.40	16.50	2.00	3.00	12.90	26.80
Ontonagon	2.00	11.90	2.80	10.40	12.02	28.62
Rockland	3.90	13.90	2.00	6.20	5.83	24.23
	2.315	13.468	2.868	5.66	8.775	23.976

δ None assessed.

TABLE CLVII—Continued.

RATE OF TAXATION FOR GENERAL PURPOSES, FOR THE YEAR 1869.						
RATE OF TAXATION EXPRESSED IN MILLS.						
TOWNSHIP.	State Tax	County Tax.	Townsh'p Tax.	Highway Tax.	School Tax.	Total.
Chase		6.80	1.00	6.00	α 2.06	15.86
Hersey		8.10	5.90	10.00	α 2.08	24.08
Lincoln		7.45	7.65	10.00	2.525	27.625
Middle Branch		7.90	2.20	10.00	α 2.00	22.10
Osceola		7.90	2.70	10.00	α 2.00	22.60
Richmond		6.75	2.75	5.00	α 2.695	17.195
Sherman		9.00	19.00	10.00	α 2.80	40.80
		6.9647	8.8491	8.4013	2.1965	21.3416

α As appears from returns at Auditor General's office.

TABLE CLVI—Continued.

AMOUNT OF TAXES ASSESSED FOR GENERAL PURPOSES, FOR THE YEAR 1969.

State Tax.	County Tax.	Township Tax.	Highway Tax.	School Tax.	Total of Taxes.
\$294 06	\$1,110 98	\$250 52	δ	\$249 56	\$1,905 12
229 07	1,822 84	523 83	\$639 44	268 88	3,504 56
443 77	3,065 82	373 93	560 97	2,411 22	6,890 82
504 62	3,002 51	580 82	2,024 04	3,081 94	9,745 43
1,578 43	4,913 84	706 88	2,191 84	3,122 18	12,511 66
\$3,914 94	\$13,935 49	\$2,445 58	\$6,065 79	\$9,088 85	\$34,445 10

δ None assessed.

TABLE CLVII—Continued.

AMOUNT OF TAXES ASSESSED FOR GENERAL PURPOSES, FOR THE YEAR 1969.

State Tax.	County Tax.	Township Tax.	Highway Tax.	School Tax.	Total of Taxes.
-----	\$1,658 66	\$243 92	\$1,468 58	a \$487 84	\$3,858 95
-----	1,709 91	1,645 14	2,758 37	a 557 67	6,692 09
-----	573 03	588 41	769 16	195 00	2,125 59
-----	642 52	173 98	813 83	a 163 66	1,797 43
-----	1,309 96	447 71	1,658 18	a 331 64	3,747 49
-----	810 67	330 27	600 50	a 323 70	2,065 14
-----	170 76	330 49	139 73	a 37 95	758 93
-----	\$3,366 50	\$2,794 97	\$3,232 79	\$2,096 46	\$21,040 22

a As appears from returns at Auditor General's office.

TABLE CLVIII.

Statistics of Assessment, Valuation, and

NAME OF TOWNSHIP.	CENSUS STATISTICS OF 1870.			
	No. of Dwellings.	No. of Families.	No. of Voters.	No. of Inhabitants.
Allendale.....	157	157	145	739
Blendon.....	187	187	98	713
Chester.....	280	288	305	1,485
Crockery.....	224	226	237	1,125
Georgetown.....	233	238	267	1,474
Grand Haven City.....	580	585	635	3,154
Grand Haven.....	163	164	98	555
Holland.....	435	435	359	2,354
Holland City.....	455	455	398	2,394
Jamestown.....	315	315	307	1,623
Olive.....	180	180	105	613
Polkton.....	468	467	508	2,416
Robinson.....	73	73	67	496
Spring Lake.....	366	393	365	1,586
Talmadge.....	295	291	346	1,431
Wright.....	293	400	465	2,077
Zeeland.....	430	430	378	2,343
	5,029	5,164	5,061	26,065

TABLE CLVIII.

Taxation in the County of Ottawa, for the year 1869.

ASSESSED AND CASH VALUATIONS OF THE PERSONAL AND REAL ESTATE FOR 1869.

ASSESSED VALUATION OF		For Cash Value multiply Assessed Valuation by	CASH VALUE OF	
Personal Estate.	Real Estate.		Personal Estate.	Real Estate.
\$27,886 00	\$178,015 00	1.489503	\$41,868 98	\$256,668 00
7,465 00	49,065 00	8.847868	24,988 10	164,805 56
14,900 00	96,420 00	8.614190	58,850 53	848,474 41
18,722 00	75,647 00	8.421428	46,948 83	258,820 76
24,852 00	100,769 00	4.712121	117,105 63	474,885 72
102,550 00	228,870 00	6.599050	82,742 89	1,505,865 74
6,098 00	85,065 00	7.096885	48,288 27	57,232 84
34,882 00	127,477 00	4.924543	139,592 85	759,684 62
27,180 00	154,265 00	4.018636	108,488 58	619,155 84
12,173 00	89,657 00	2.089061	82,186 26	236,001 82
9,899 00	74,719 00	8.628404	34,103 86	271,110 71
27,828 00	137,042 00	5.094315	162,881 44	766,666 11
7,585 00	46,481 00	4.865079	36,908 45	226,175 66
19,860 00	114,125 00	7.954833	154,065 66	907,845 88
18,025 00	99,528 00	6.476965	116,786 29	655,578 66
24,558 00	169,254 00	6.718112	164,988 89	1,096,758 65
42,315 00	145,307 00	5.806054	224,498 78	786,778 12
\$420,228 00	\$1,918,226 00	4.69745768	\$1,563,968 24	\$9,892,888 18

TABLE CLVIII—Continued.

RATE OF TAXATION FOR GENERAL PURPOSES, FOR THE YEAR 1880.

RATE OF TAXATION EXPRESSED IN MILLS.

TOWNSHIP.	State Tax	County Tax.	Townsh'p Tax.	Highway Tax.	School Tax.	Total.
Allendale.....	.90	5.90	4.60	5.00	2.164	18.564
Blendon.....	2.30	9.00	4.50	11.60	20.483	47.883
Chester.....	2.80	8.60	5.00	10.00	19.469	45.869
Crockery.....	2.30	19.00	4.40	10.00	10.654	46.354
Georgetown.....	2.50	7.90	1.00	17.80	14.673	43.873
Grand Haven City...	2.10	21.40	25.00	10.00	23.565	82.065
Grand Haven.....	2.30	23.50	8.60	10.00	6.735	51.135
Holland.....	2.50	37.80	18.90	10.00	13.347	77.547
Holland City.....	2.50	38.00	a 19.00	10.00	25.371	92.871
Jamestown.....	2.50	8.00	20.00	10.00	13.223	53.723
Olive.....	2.20	7.00	50.00	10.00	1.885	71.085
Polkton.....	2.60	22.20	4.60	10.00	15.730	55.13
Robinson.....	3.20	13.00	5.00	16.80	8.637	46.537
Spring Lake.....	2.40	21.50	15.70	10.00	32.947	82.547
Talsmidge.....	2.90	34.00	10.20	10.00	13.402	75.502
Wright.....	2.95	9.80	20.00	7.60	7.928	47.323
Zeeland.....	2.40	25.50	10.10	7.50	14.791	60.291
	2.3567	19.1749	14.417	9.8044	16.1655	61.9285

a City tax.

TABLE CLVIII—Continued.

AMOUNT OF TAXES ASSESSED FOR GENERAL PURPOSES, FOR THE YEAR 1869.

State Tax.	County Tax.	Township Tax.	Highway Tax.	School Tax.	Total of Taxes.
\$180 51	\$1,185 82	\$924 14	\$1,004 51	\$484 80	\$3,729 67
130 07	508 95	254 48	655 98	1,155 54	2,705 02
311 70	957 85	556 60	1,118 20	2,169 61	5,108 46
205 55	1,698 01	898 22	898 60	952 22	4,142 60
814 05	992 41	125 62	2,286 05	1,848 34	5,511 47
684 98	7,081 69	8,278 00	8,309 20	7,798 40	37,157 22
94 66	967 21	858 96	411 58	377 28	2,104 64
405 90	6,187 17	8,068 59	1,622 50	2,978 91	14,214 16
458 49	5,986 04	8,446 51	1,812 95	4,602 81	16,302 30
254 59	814 68	2,086 70	1,018 85	1,550 82	5,675 14
185 06	588 83	4,205 90	841 18	156 94	5,977 91
427 86	8,649 01	756 10	1,648 70	2,598 88	9,070 00
178 01	702 86	270 88	908 81	463 65	2,517 16
390 36	2,869 98	2,095 71	1,284 85	4,897 98	11,018 88
340 90	8,996 80	1,199 04	1,175 58	2,168 28	8,875 50
554 05	1,746 65	8,756 24	1,464 28	1,864 21	8,886 08
457 49	4,860 86	1,925 28	1,429 67	2,819 57	11,492 87
			-		
\$5,508 98	\$44,748 77	\$38,641 42	\$22,878 27	\$57,721 68	\$144,490 12

a City tax.

TABLE CLIX.

Statistics of Assessment, Valuation, and

NAME OF TOWNSHIP.	CENSUS STATISTICS OF 1870.			
	No. of Dwellings.	No. of Families.	No. of Voters.	No. of Inhabitants.
Albee.....	54	88	51	197
Birch Run.....	208	202	213	925
Blumfield.....	201	201	225	1,071
Brady.....	96	97	90	471
Brant.....	75	75	61	381
Bridgeport.....	228	250	282	1,171
Buena Vista.....	172	174	178	1,004
Carrollton.....	248	270	266	1,384
Chapin.....	53	54	56	275
Chesaning.....	825	819	847	1,507
East Saginaw.....	2,228	2,249	2,151	11,859
Frankenmuth.....	232	233	252	1,432
Fremont.....	43	41	40	170
Kochville.....	197	199	209	1,070
Maple Grove.....	116	115	110	545
Richland.....	97	96	77	466
Saginaw.....	170	178	239	1,066
Saginaw City.....	1,521	1,455	1,713	7,442
Spaulding.....	480	452	561	2,117
St. Charles.....	242	246	262	1,155
Swan Creek.....	70	69	75	427
Thomastown.....	128	123	96	697
Taymouth.....	189	134	131	635
Tittabawassee.....	175	178	172	864
Zilwankie.....	192	190	155	1,135
	7,600	7,618	7,960	39,079

TABLE CLIX,

Taxation in the County of Saginaw, for the year 1869.

ASSESSED AND CASH VALUATIONS OF THE PERSONAL AND REAL ESTATE FOR 1869.

ASSESSED VALUATION OF		For Cash Value multiply Assessed Valuation by	CASH VALUE OF	
Personal Estate	Real Estate.		Personal Estate	Real Estate.
\$6,647 00	\$45,149 00	1.580985	\$12,170 55	\$52,667 14
14,882 00	80,200 00	3.216704	46,262 68	257,970 66
19,175 00	98,570 00	3.224299	61,825 98	318,786 44
5,780 00	52,140 00	5.704225	32,970 42	297,418 29
6,664 00	57,611 00	2.908225	19,347 09	167,267 60
19,650 00	126,711 00	4.118475	80,829 78	521,222 58
18,537 00	144,807 00	3.595617	48,473 66	518,572 70
5,900 00	105,200 00	4.844587	25,589 44	457,045 29
5,535 00	31,865 00	4.006968	22,178 56	127,682 06
12,560 00	92,760 00	4.107981	51,596 24	381,056 31
381,873 00	1,251,571 00	4.55944	1,741,127 08	5,706,462 88
27,750 00	121,752 00	2.482467	70,275 95	308,882 92
3,485 00	60,547 00	3.408289	11,707 80	206,863 64
12,963 00	58,092 00	3.296618	42,794 05	306,888 70
7,059 00	58,028 00	4.059820	28,658 83	236,586 75
3,125 00	46,620 00	5.484752	16,988 69	258,869 58
10,465 00	182,640 00	1.807017	18,910 48	239,682 78
89,855 00	738,255 00	5.683041	510,649 65	4,167,283 72
19,845 00	151,145 00	3.968258	78,749 98	718,529 19
16,855 00	71,880 00	6.170623	104,005 99	448,544 74
5,810 00	66,235 00	5.548957	32,286 12	367,608 88
6,865 00	71,216 00	2.198529	18,998 68	155,570 64
4,709 00	64,185 00	5.488870	26,817 09	351,708 00
14,062 00	94,419 00	2.487692	34,957 04	284,885 59
6,485 00	86,885 00	4.84375	31,169 58	420,607 08
\$720,576 00	\$3,968,223 00	4.35811906	\$3,164,224 25	\$17,246,719 58

TABLE CLIX—Continued.

RATE OF TAXATION FOR GENERAL PURPOSES, FOR THE YEAR 1899.

RATE OF TAXATION EXPRESSED IN MILLS.

TOWNSHIP.	State Tax	County Tax.	Townsh'p Tax.	Highway Tax.	School Tax.	Total.
Albee	2.50	8.90	8.00	10.40	a 2.561	32.261
Birch Run	3.80	9.10	52.50	10.00	8.236	63.236
Blumfield	2.70	10.80	13.80	10.00	13.312	50.112
Brady	3.00	10.00	31.00	30.375	6.514	81.190
Brant	2.90	10.50	4.60	10.40	5.258	28.758
Bridgeport	3.00	10.80	11.60	7.50	23.427	56.227
Buena Vista	2.70	11.60	23.00	10.00	12.776	60.076
Carrollton	2.70	9.90	38.80	2.50	9.568	57.968
Chapin	2.50	9.80	17.50	10.00	3.970	43.27
Cheaning	2.70	10.00	23.00	10.40	9.794	60.394
East Saginaw	2.60	11.10	c	4.80	a 5.272	23.772
Frankenmuth	2.966	10.566	6.588	10.00	3.946	34.011
Freemont	2.20	7.90	8.10	10.40	2.173	30.773
Kochville	2.74	10.00	17.17	4.96	13.730	43.59
Maple Grove	2.80	15.70	24.00	10.00	4.487	54.987
Richland	2.80	10.00	22.50	10.50	22.830	68.12
Saginaw	3.45	12.40	11.70	10.00	2.495	47.645
Saginaw City	2.50	11.60	b 37.90	4.50	47.622	104.482
Spaulding	1.50	6.60	14.50	10.00	15.276	47.576
St. Charles	2.50	11.50	21.50	10.00	8.100	53.600
Swan Creek	2.50	11.50	30.30	10.00	9.384	53.684
Thomastown	2.60	10.80	13.40	10.40	5.900	45.600
Taymouth	3.40	12.20	23.90	10.00	14.113	65.613
Titabawassee	2.90	10.40	19.50	10.00	10.599	53.399
Zilwaukie	2.50	10.00	27.10	5.00	6.540	51.44
	2.096	10.696	15.816	7.041	15.271	51.650

a As appears from returns at Auditor General's office. b City tax. c Unable to get rate.

TABLE CLIX—Continued.

AMOUNT OF TAXES ASSESSED FOR GENERAL PURPOSES, FOR THE YEAR 1869.					
State Tax.	County Tax.	Township Tax.	Highway Tax.	School Tax.	Total of Taxes.
\$129 40	\$460 98	\$414 87	\$588 68	<i>a</i> \$182 65	\$1,676 17
812 12	860 70	4,965 56	945 82	788 68	7,872 88
318 72	1,274 89	1,570 00	1,180 45	1,571 58	5,915 59
178 76	579 20	1,795 52	1,759 82	894 70	4,702 50
186 40	674 89	295 67	668 46	844 41	2,109 88
489 08	1,580 70	1,697 79	1,097 71	3,428 92	8,344 20
426 18	1,880 99	3,680 41	1,578 44	2,016 66	9,463 68
900 18	1,100 48	3,701 68	277 90	1,065 25	6,445 89
88 50	847 82	654 50	374 00	148 48	1,618 89
294 86	1,058 20	2,948 96	1,095 88	1,081 60	6,418 45
4,246 95	18,181 28	<i>c</i>	7,840 58	<i>a</i> 8,611 51	38,880 22
448 42	1,579 64	976 70	1,495 02	590 10	5,084 88
140 76	505 46	518 25	665 41	189 04	1,968 92
290 50	1,060 55	1,820 96	526 08	1,455 14	5,158 27
183 24	1,021 87	1,562 08	650 87	292 11	3,709 17
189 29	497 45	1,119 26	522 82	1,110 81	3,888 68
489 71	1,774 50	1,674 88	1,481 05	1,858 87	6,799 46
2,804 79	9,548 42	<i>b</i> 81,197 01	3,704 12	89,235 05	85,987 40
801 49	1,826 58	2,914 86	2,009 90	3,070 62	9,629 80
221 84	1,090 45	1,907 80	387 85	724 91	4,788 85
201 78	888 75	1,462 92	720 65	667 65	3,881 75
201 71	799 08	1,080 59	306 84	695 88	3,588 10
234 88	840 99	1,647 52	689 84	973 88	4,885 11
314 57	1,126 10	2,115 18	1,084 71	1,146 52	5,789 06
261 16	982 70	2,527 62	466 85	610 00	4,797 88
\$12,642 42	\$50,759 57	\$74,157 99	\$88,016 61	\$71,001 87	\$242,177 96

a As appears from returns at Auditor General's office. *b* City tax. *c* Unable to get rate.

TABLE CLX.

Statistics of Assessment, Valuation, and

NAME OF TOWNSHIP.	CENSUS STATISTICS OF 1870.			
	No. of Dwellings.	No. of Families.	No. of Voters.	No. of Inhabitants.
Argyle.....	88	80	17	151
Austin.....	89	63	50	349
Bridgehampton.....	176	173	105	948
Buel.....	42	42	48	216
Delaware.....	152	137	184	741
Elk.....	115	115	77	638
Flynn.....	25	24	18	131
Forester.....	126	122	91	671
Fremont.....	121	121	71	640
Greenleaf.....	70	66	46	386
Lexington.....	467	467	415	2,480
Maple Valley.....	71	71	46	335
Marlett.....	131	131	65	699
Marion.....	123	125	64	666
Moore.....	643	642	629	6207
Minden.....	85	81	57	457
Sanilac.....	364	368	292	1,988
Speaker.....	208	208	123	1,119
Washington.....	64	64	45	370
Watertown.....	9	8	7	49
Worth.....	261	268	236	1,434
	2,780	2,721	2,046	14,565

6 Includes township of Lamotte.

TABLE CLX.

Taxation in the County of Sanilac, for the year 1869.

ASSESSED AND CASH VALUATIONS OF THE PERSONAL AND REAL ESTATE FOR 1869.

ASSESSED VALUATION OF		For Cash Value multiply Assessed Valu- ation by	CASH VALUE OF	
Personal Estate	Real Estate.		Personal Estate	Real Estate.
\$1,198 00	\$57,608 00	2.8125	\$3,855 81	\$160,008 48
2,841 00	25,112 00	4.672897	13,275 63	117,845 79
15,862 00	61,060 00	1.977099	31,860 74	120,721 66
8,185 00	43,500 00	2.843971	8,915 85	123,712 74
21,670 00	82,167 00	3.476394	75,888 45	285,644 86
590 00	54,750 00	2.24	1,219 20	122,640 00
860 00	48,790 00	2.148148	1,847 41	94,067 40
65,580 00	107,797 00	1.490909	97,778 81	160,715 52
5,465 00	48,710 00	8.440559	18,808 65	167,689 63
2,026 00	22,978 00	2.875	4,811 75	54,672 75
91,985 00	269,002 00	2.182682	200,664 87	587,145 82
1,540 00	28,432 00	6.688168	10,292 08	189,949 00
8,025 00	48,457 00	4.515625	36,237 89	196,285 51
9,390 00	71,725 00	4.18421	39,269 72	300,112 46
1,600 00	69,985 00	.878494	1,397 59	60,180 48
6,451 00	28,418 00	1.860465	12,001 86	52,861 39
34,080 00	116,960 00	2.118458	72,197 05	247,774 85
11,875 00	50,715 00	8.438144	40,837 96	174,365 47
7,716 00	45,589 00	2.001815	15,446 00	91,260 74
2,207 00	26,445 00	c 2.047167	4,519 10	54,187 88
38,605 00	172,778 00	2.146422	82,862 62	370,854 50
\$332,686 00	\$1,470,958 00	2.49789128	\$772,433 60	\$3,731,846 33

c Ratio obtained from footings of Bridgehampton, Buel, Moore, and Washington.

TABLE CLX—Continued.

RATE OF TAXATION FOR GENERAL PURPOSES, FOR THE YEAR 1909.

RATE OF TAXATION EXPRESSED IN MILLS.

TOWNSHIP.	State Tax	County Tax.	Townsh'p Tax.	Highway Tax.	School Tax.	Total.
Argyle.....	2.00	8.25	21.00	10.00	8.118	44.883
Austin.....	2.20	8.10	18.50	47.00	6.987	77.787
Bridgehampton.....	2.10	8.50	8.50	7.50	4.078	30.673
Buel.....	2.10	8.50	8.25	18.00	7.799	34.649
Delaware.....	2.10	8.50	1.70	10.00	18.888	36.188
Elk.....	2.10	8.50	4.50	12.90	12.488	40.488
Flynn.....	2.10	8.50	8.90	15.00	8.219	33.619
Forester.....	2.20	8.70	.80	10.20	6.665	28.565
Fremont.....	2.50	10.00	6.50	1.50	18.747	34.947
Greenleaf.....	2.20	8.90	11.50	40.00	8.427	66.027
Lexington.....	2.00	8.50	1.50	7.50	18.043	32.543
Maple Valley.....	2.00	9.00	12.00	10.00	8.818	41.818
Marlett.....	8.00	9.00	16.40	15.00	8.898	52.298
Marion.....	2.00	8.40	7.90	10.00	7.145	35.445
Moore.....	2.20	8.80	10.90	25.00	a 15.504	73.404
Minden.....	2.20	9.50	5.20	16.50	8.502	42.002
Sanilac.....	2.10	8.50	4.50	2.20	9.890	27.16
Speaker.....	2.10	8.50	9.50	10.00	27.114	57.214
Washington.....	2.125	8.50	8.625	7.50	a 6.206	27.958
Watertown.....	2.06	8.50	5.20	17.00	a 2.00	24.76
Worth.....	2.10	8.50	2.00	5.00	6.200	23.80
	2.129	8.605	5.009	10.098	9.787	35.638

a As appears from returns at Auditor General's office.

TABLE CLX—Continued.

AMOUNT OF TAXES ASSESSED FOR GENERAL PURPOSES, FOR THE YEAR 1900.

State Tax.	County Tax.	Township Tax.	Highway Tax.	School Tax.	Total of Taxes.
\$117 50	\$485 07	\$1,284 72	\$587 96	\$188 07	\$3,608 41
61 50	226 42	877 87	1,818 79	195 23	2,174 40
161 54	658 84	658 84	576 92	818 71	2,259 85
97 98	306 40	151 56	606 26	868 75	1,615 90
218 06	882 62	176 52	1,088 37	1,442 10	3,787 67
116 19	470 81	948 99	718 76	690 97	2,340 23
98 77	879 58	169 67	669 75	143 77	1,456 49
291 43	1,508 88	104 08	1,768 45	1,155 57	4,917 66
135 44	541 75	352 14	81 96	744 75	1,885 24
55 01	293 54	287 55	1,000 18	85 70	1,650 96
731 87	3,067 97	541 41	2,707 08	4,707 86	11,746 14
59 99	269 66	359 54	299 62	249 94	1,287 68
154 45	468 24	844 31	773 23	457 63	2,691 85
162 23	681 27	640 81	811 15	579 60	2,675 16
157 49	639 95	730 23	1,789 63	a 1,109 85	4,487 30
30 19	321 21	181 29	575 26	298 53	1,406 47
217 19	1,268 84	679 68	332 29	1,492 85	4,108 85
131 44	593 02	594 61	685 90	1,697 06	3,531 05
112 27	426 09	198 23	369 79	a 228 01	1,448 29
59 02	243 54	143 99	457 06	a 57 80	995 23
443 90	1,796 76	422 77	1,066 92	1,510 73	5,661 06
\$3,899 43	\$15,519 61	\$9,143 81	\$18,213 58	\$17,561 87	\$64,377 80

a As appears from returns at Auditor General's office.

TABLE CLXI.

Statistics of Assessment, Valuation, and

NAME OF TOWNSHIP.	CENSUS STATISTICS OF 1870.			
	No. of Dwellings.	No. of Families.	No. of Voters.	No. of Inhabitants.
Antrim.....	220	212	242	991
Burns.....	327	325	395	1,539
Bennington.....	235	235	381	1,424
Caledonia.....	182	190	226	591
Corunna City—1st ward.....	318	304	358	1,403
" —2d ward.....				
" —3d ward.....				
Fairfield.....	144	130	149	538
Hazleton.....	167	172	198	822
Middlebury.....	214	208	251	1,019
New Haven.....	208	214	248	999
Owosso.....	220	209	198	1,058
Owosso City—1st district.....	490	417	520	2,063
" —2d district.....				
Perry.....	211	211	252	1,055
Rush.....	148	137	156	684
Shiawassee.....	296	310	361	1,423
Sciota.....	262	261	299	1,270
Venice.....	204	218	264	936
Vernon.....	382	398	477	1,798
Woodhull.....	161	160	197	777
	4,874	4,851	5,117	20,564

TABLE CLXI.

Taxation in the County of Shiawassee, for the year 1869.

ASSESSED AND CASH VALUATIONS OF THE PERSONAL AND REAL ESTATE FOR 1869.

ASSESSED VALUATION OF		For Cash Value multiply Assessed Valu- ation by	CASH VALUE OF	
Personal Estate	Real Estate.		Personal Estate	Real Estate.
\$22,540 00	\$127,820 00	3.522727	\$79,402 26	\$450,274 96
29,180 00	174,568 00	6.686863	198,649 07	1,158,596 16
25,381 00	194,468 00	3.421186	96,925 62	665,311 19
7,190 00	115,540 00	5.276705	37,989 50	609,670 49
18,665 00	53,240 00	b 4.187806	35,554 09	220,296 79
10,590 00	45,000 00	b 4.187806	43,819 87	184,201 27
1,380 00	20,505 00	b 4.187806	5,710 17	84,845 71
9,585 00	59,650 00	2.898550	24,584 05	172,898 50
4,985 00	80,926 00	3.484848	17,071 96	281,714 50
11,815 00	16,910 00	2.020639	23,874 44	34,160 65
10,825 00	114,816 00	2.100840	21,691 17	241,810 04
15,680 00	105,990 00	5.364705	84,118 67	563,229 55
21,075 00	105,085 00	b 4.187806	87,204 26	434,821 84
10,275 00	57,679 00	b 4.187806	42,615 96	235,664 61
14,320 00	128,780 00	4.615854	66,092 29	571,071 46
8,825 00	62,761 00	6.25	55,156 25	392,356 25
80,882 00	161,881 00	4.928818	152,057 19	797,071 77
22,060 00	112,170 00	5.620915	124,109 80	630,498 08
8,445 00	111,850 00	3.269280	27,619 64	364,028 76
25,495 00	175,526 00	3.618080	92,115 47	684,189 48
14,675 00	86,750 00	3.506944	51,464 40	304,227 89
\$325,388 00	\$2,106,810 00	4.2786897	\$1,368,275 68	\$9,040,248 80

b Ratio obtained from footings of entire county except Corunna and Owosso City.

TABLE CLXI--Continued.

RATE OF TAXATION FOR GENERAL PURPOSES, FOR THE YEAR 1899.

RATE OF TAXATION EXPRESSED IN MILLS.

TOWNSHIP.	State Tax	County Tax.	Townsh'p Tax.	Highway Tax.	School Tax.	Total.
Antrim	1.80	6.10	1.20	6.60	6.068	21.798
Burns	2.80	7.90	8.20	10.00	6.087	39.487
Bennington	2.068	7.908	2.00	5.00	4.470	29.746
Caledonia	2.80	8.40	24.40	10.00	8.991	49.091
Corunna—1st ward ..	2.60	10.80	a 12.80	10.00	22.526	58.336
—2d ward	2.60	10.80	a 12.80	10.00	22.526	58.336
—3d ward	2.60	10.40	a 13.00	10.20	22.526	58.736
Fairfield	2.80	8.50	2.80	10.00	10.541	33.641
Hazleton	2.90	10.00	29.70	10.40	18.773	66.773
Middlebury	2.80	9.50	2.20	10.00	29.497	58.997
New Haven	2.00	7.00	8.75	10.00	4.784	32.484
Owosso	2.50	9.50	10.20	10.00	8.729	39.929
Owosso City—1st dist	c	c	c	c	51.697	51.697
—2d dist	c	c	c	c	51.697	51.697
Perry	2.70	9.00	1.40	7.00	8.069	36.169
Rush	2.80	8.10	12.40	10.00	9.851	42.151
Shiawassee	2.50	8.40	8.90	5.00	15.465	35.265
Scioto	2.00	6.50	5.40	5.00	4.556	28.456
Venice	2.40	8.20	4.20	5.40	8.671	26.671
Vernon	2.40	8.10	8.45	5.00	9.946	28.896
Woodhull	2.85	8.15	8.90	c	9.970	34.87
	2.148	7.188	6.602	6.680	12.604	35.322

a City tax.

c Unable to get rate.

TABLE CLXI—Continued.

AMOUNT OF TAXES ASSESSED FOR GENERAL PURPOSES, FOR THE YEAR 1909.

State Tax.	County Tax.	Township Tax.	Highway Tax.	School Tax.	Total of Taxes.
\$270 05	\$917 90	\$150 48	\$992 38	\$916 28	\$3,276 99
468 66	1,609 73	652 04	2,087 68	1,220 28	5,998 84
464 09	1,605 94	445 60	1,114 00	996 00	4,625 63
282 28	417 28	2,994 61	1,227 30	1,108 50	6,024 97
186 95	740 62	a 920 89	719 05	1,619 78	4,186 79
144 58	573 58	a 711 55	555 90	1,252 25	3,286 81
56 90	227 60	a 284 51	223 28	488 00	1,285 24
156 94	590 00	156 94	682 35	719 28	2,295 51
949 14	859 11	2,551 56	898 48	1,183 18	5,786 47
80 48	273 89	63 20	267 25	847 88	1,551 10
250 28	875 99	1,064 98	1,251 41	592 54	4,065 90
304 00	1,089 60	1,848 82	1,216 00	458 49	4,855 41
c	c	c	c	6,522 16	6,522 16
c	c	c	c	3,518 05	3,518 05
372 74	1,242 45	198 27	966 85	1,114 01	3,896 89
164 85	579 85	837 67	715 86	669 43	3,017 46
481 91	1,621 21	751 78	968 83	2,961 12	6,799 84
268 50	873 88	724 95	671 25	611 98	3,149 81
287 51	983 22	508 14	588 98	1,088 81	3,410 76
482 45	1,628 27	688 59	1,005 11	1,999 50	5,808 85
288 85	826 61	395 56	c	1,011 80	2,471 89
\$5,310 96	\$17,485 88	\$16,054 02	\$16,121 85	\$20,568 22	\$35,720 48

a City tax. c Unable to get rate.

TABLE CLXII.

Statistics of Assessment, Valuation, and

NAME OF TOWNSHIP.	CENSUS STATISTICS OF 1870.			
	No. of Dwellings.	No. of Families.	No. of Voters.	No. of Inhabitants.
Brockway	249	249	229	1,390
Berlin	238	262	292	1,281
Birchville	188	188	188	726
Clay	248	258	292	1,438
Columbus	220	232	256	1,215
Casco	870	862	290	1,992
China	307	291	298	1,646
Cottrellville	448	458	455	2,371
Clyde	214	226	281	1,176
East China	56	56	67	228
Emmet	181	184	209	1,000
Fort Gratiot	182	188	141	1,032
Greenwood	161	161	159	940
Grant	224	224	223	1,144
Ira	284	276	280	1,551
Kimball	208	216	220	1,091
Kenockee	226	226	251	1,238
Lynn	107	107	105	589
Mussey	217	218	287	1,117
Port Huron	158	150	100	692
Port Huron City—1st ward	282	248	215	1,322
" "—2d ward	208	228	185	1,225
" "—3d ward	283	244	207	1,442
" "—4th ward	398	384	264	1,928
Riley	385	358	348	1,654
St. Clair	413	380	264	2,002
St. Clair City—1st ward	155	162	179	830
" "—2d ward	161	163	163	871
Wales	277	285	276	1,356
	6,881	6,948	6,566	36,087

TABLE CLXII.

Taxation in the County of St. Clair, for the year 1869.

ASSESSED AND CASH VALUATIONS OF THE PERSONAL AND REAL ESTATE FOR 1869.

ASSESSED VALUATION OF		For Cash Value multiply Assessed Valuation by	CASH VALUE OF	
Personal Estate	Real Estate.		Personal Estate	Real Estate.
\$31,396 00	\$122,330 00	1.319018	\$41,411 89	\$161,355 47
24,470 00	126,335 00	1.621338	39,674 14	221,125 13
9,155 00	50,000 00	.711748	6,516 00	35,567 15
58,280 00	114,362 00	2.170731	115,548 01	248,082 06
23,300 00	116,275 00	1.976744	55,941 85	229,845 90
18,005 00	104,320 00	1.558704	20,270 94	162,604 00
24,725 00	198,470 00	c 1.702168	42,086 10	337,829 28
65,706 00	209,935 00	1.586772	100,975 14	322,622 28
22,485 00	131,111 00	1.521848	84,181 44	184,251 98
6,950 00	65,500 00	d 1.740567	12,096 94	124,007 14
18,190 00	43,005 00	1.982808	36,068 64	95,175 09
11,160 00	89,000 00	1.795573	20,088 50	158,010 42
9,000 00	62,185 00	2.287887	20,140 58	139,048 00
26,500 00	125,070 00	.969279	25,778 12	131,227 72
10,840 00	57,586 00	3.948675	42,908 68	223,375 56
17,515 00	90,780 00	2.42226	42,427 64	195,679 24
9,305 00	90,907 00	1.422594	13,287 94	129,323 75
6,915 00	52,600 00	1.814285	12,545 78	95,481 39
9,895 00	54,200 00	2.817073	22,927 48	125,585 35
11,150 00	92,000 00	3.490909	38,928 68	220,254 54
69,300 00	144,975 00	2.2	150,280 00	318,345 00
134,975 00	185,000 00	c 2.120481	286,211 92	392,258 99
83,600 00	98,525 00	2.592592	84,518 50	243,473 16
30,435 00	150,750 00	1.722222	52,398 60	259,624 96
30,135 00	129,680 00	1.373737	41,549 74	175,801 10
24,090 00	183,760 00	1.776732	42,801 28	335,374 04
27,885 00	113,100 00	2.857142	79,671 40	323,142 76
27,710 00	118,377 00	2.517647	69,768 99	298,081 50
12,210 00	93,391 00	1.706463	20,660 88	168,097 88
\$798,263 00	\$3,202,679 00	1.92847717	\$1,572,569 89	\$6,128,140 84

c Ratio obtained from footings of Casco, Cottrellville, Columbus, and St. Clair.

d Ratio obtained from footings of Casco, Clay, Cottrellville, and St. Clair.

e Ratio obtained from footings of 1st, 3d, and 4th wards, Port Huron.

TABLE CLXII—Continued.

RATE OF TAXATION FOR GENERAL PURPOSES, FOR THE YEAR 1900.

RATE OF TAXATION EXPRESSED IN MILLS.

TOWNSHIP.	State Tax	County Tax.	Townsh'p Tax.	Highway Tax.	School Tax.	Total
Brockway.....	2.50	8.90	8.00	10.40	9.851	84.151
Berlin.....	2.45	8.80	7.20	5.00	6.208	29.658
Birchville.....	8.00	14.00	8.00	10.00	7.216	87.216
Clay.....	2.50	8.85	1.80	5.00	25.150	43.300
Columbus.....	2.50	8.90	7.70	5.00	5.891	29.491
Casco.....	2.40	8.60	9.90	10.00	9.885	40.785
China.....	2.50	8.50	5.80	5.00	5.264	26.564
Cottrellville.....	2.875	9.75	2.50	7.50	5.741	27.566
Clyde.....	2.40	8.80	10.00	10.00	6.662	37.662
East China.....	b	b	b	b	10.104	10.104
Emmet.....	8.00	8.00	10.00	10.00	18.221	44.221
Fort Gratiot.....	2.40	8.60	5.40	10.00	15.920	42.820
Greenwood.....	2.50	8.50	2.10	10.00	9.656	32.756
Grant.....	2.50	8.90	8.40	7.00	5.879	32.679
Ira.....	2.33	8.66	28.66	10.00	9.111	58.761
Kimball.....	2.50	8.90	10.00	10.40	11.474	43.274
Kenockee.....	2.40	9.00	13.00	10.00	18.503	45.003
Lynn.....	2.40	8.60	4.80	14.20	10.192	40.192
Mussey.....	2.50	8.50	3.10	12.00	11.896	37.496
Port Huron.....	2.40	8.60	5.90	5.00	10.561	32.461
City—1st ward.....	2.50	8.60	a 22.20	1.50	17.070	51.870
—2d ward.....	2.40	8.60	a 22.20	1.50	17.070	51.770
—3d ward.....	2.50	8.50	a 22.20	1.50	17.070	51.770
—4th ward.....	2.50	8.50	a 22.20	1.50	17.070	51.770
Riley.....	2.50	9.00	2.50	7.50	5.605	27.005
St. Clair.....	2.30	9.00	9.50	5.00	4.596	30.396
City—1st ward.....	2.40	8.50	8.80	1.50	18.560	29.460
—2d ward.....	2.40	8.50	8.80	1.50	18.560	29.760
Wales.....	2.40	8.50	4.50	10.00	8.967	34.367
	2.415	8.682	9.466	5.905	11.027	37.495

a City tax. b Unable to get rate.

TABLE CLXII—Continued.

AMOUNT OF TAXES ASSESSED FOR GENERAL PURPOSES, FOR THE YEAR 1909.

State Tax.	County Tax.	Township Tax.	Highway Tax.	School Tax.	Total of Taxes.
\$364 82	\$1,368 16	\$461 18	\$1,598 75	\$1,487 57	\$5,249 96
894 09	1,415 52	1,158 16	804 28	997 98	4,769 98
177 47	828 17	177 47	591 55	426 90	2,201 56
418 78	1,482 80	801 49	837 46	4,214 06	7,254 04
361 44	1,286 72	1,118 28	722 88	779 58	4,268 80
281 56	1,009 00	1,161 52	1,178 25	1,158 95	4,779 80
557 99	1,897 16	1,182 98	1,115 98	1,175 11	5,929 17
654 65	2,637 50	669 10	2,067 81	1,592 61	7,681 17
844 51	1,268 20	1,485 46	1,485 46	956 48	5,435 06
<i>b</i> 196 50	<i>b</i> 529 56	<i>b</i> 661 95	<i>b</i> 661 95	575 23	2,997 28
287 96	852 78	125 46	991 60	1,117 00	4,196 59
177 84	604 65	149 83	711 85	1,119 00	2,880 12
879 15	1,849 77	1,273 94	1,061 62	391 67	4,966 15
160 02	594 78	1,624 87	686 76	625 73	3,692 11
254 74	874 88	969 95	1,023 27	1,127 92	4,962 71
240 51	901 91	1,802 76	1,002 12	1,368 10	4,510 40
149 84	511 89	285 67	845 11	606 80	2,399 05
160 24	544 81	198 69	769 14	730 43	2,408 31
223 56	801 09	549 59	465 75	985 66	3,025 65
489 19	1,894 17	<i>a</i> 4,784 71	319 21	3,640 78	11,028 71
767 94	2,751 79	<i>a</i> 7,108 45	479 66	5,462 17	16,565 31
815 31	1,072 06	<i>a</i> 2,799 98	189 19	2,158 06	6,529 57
452 94	1,589 99	<i>a</i> 4,022 09	271 76	3,092 77	9,879 55
899 54	1,488 24	899 54	1,198 61	680 39	4,316 32
498 56	1,915 65	2,022 08	1,064 25	978 26	6,468 80
885 86	1,198 87	498 45	271 48	1,911 88	4,156 54
850 61	1,241 74	535 18	219 13	1,961 06	4,847 67
265 44	940 11	497 70	1,106 01	991 88	3,901 09
\$9,668 14	\$34,785 91	\$37,873 98	\$28,624 89	\$44,120 09	\$150,017 96

a City tax. *b* Unable to get rate.

TABLE CLXIII.

Statistics of Assessment, Valuation, and

CENSUS STATISTICS OF 1870.

NAME OF TOWNSHIP.	No. of Dwellings.	No. of Families.	No. of Voters.	No. of Inhabitants.
Burr Oak.....	498	424	510	1,211
Colon.....	812	811	871	1,584
Constantine.....	519	520	682	2,484
Fawn River.....	124	124	176	850
Florence.....	193	195	230	970
Flowerfield.....	228	238	350	1,288
Fabius.....	223	224	304	1,377
Leonidas.....	343	323	398	1,481
Lockport.....	660	633	921	3,455
Mendon.....	397	398	464	1,909
Mottville.....	158	158	186	721
Nottawa.....	387	372	496	1,988
Park.....	245	244	306	1,376
Sherman.....	237	237	266	1,100
Sturgis.....	486	487	583	2,306
White Pigeon.....	384	384	480	1,584
	5,409	5,373	6,064	26,374

TABLE CLXIII.

Taxation in the County of St. Joseph, for the year 1869.

ASSESSED AND CASH VALUATIONS OF THE PERSONAL AND REAL ESTATE FOR 1869.

ASSESSED VALUATION OF		For Cash Value multiply Assessed Val- uation by	CASH VALUE OF	
Personal Estate	Real Estate.		Personal Estate	Real Estate.
\$130,885 00	\$808,910 00	1.883740	\$245,673 21	\$1,515,965 24
149,140 00	706,720 00	1.047048	51,401 98	742,068 85
853,290 00	1,848,285 00	1.644677	548,154 89	2,217,493 82
68,450 00	877,445 00	1.286428	88,065 99	485,555 81
120,290 00	798,300 00	1.625172	195,491 98	1,290,061 58
60,700 00	522,100 00	1.722	104,525 40	899,066 60
45,250 00	494,298 00	2.	90,500 00	988,596 00
76,243 00	586,230 00	1.652110	125,961 82	968,499 92
890,100 00	1,610,250 00	1.780277	686,684 05	2,884,486 08
204,684 00	794,475 00	1.604985	323,344 02	1,275,080 73
85,585 00	592,965 00	.992424	84,886 98	588,473 69
167,890 00	1,105,848 00	1.189067	198,021 75	1,308,292 27
132,725 00	888,650 00	1.246835	165,486 17	1,001,765 74
52,075 00	473,500 00	2.134751	111,167 15	1,008,669 84
253,354 00	949,702 00	1.215909	306,839 49	1,154,751 20
142,459 00	800,955 00	1.683958	240,606 55	1,454,019 58
\$2,410,960 00	\$12,905,123 00	1.59159485	\$2,572,049 83	\$19,732,828 80

TABLE CLXIII—Continued.

RATE OF TAXATION FOR GENERAL PURPOSES, FOR THE YEAR 1869.

RATE OF TAXATION EXPRESSED IN MILLS.

TOWNSHIP.	State Tax	County Tax.	Township Tax.	Highway Tax.	School Tax.	Total.
Burr Oak	1.00	1.50	2.90	2.50	6.858	14.708
Colon .....	.907	1.50	6.666	1.25	2.987	13.260
Constantine	1.00	1.50	1.20	.625	2.287	6.592
Fawn River	1.00	1.50	1.00	.40	^a 8.069	6.969
Florence	1.00	1.42	.285	.50	2.168	5.873
Flowerfield	1.00	1.50	3.96	2.50	2.661	11.611
Fabius	1.11	1.866	1.838	2.222	2.256	9.287
Leonidas	1.00	1.50	2.50	1.42	2.096	8.516
Lockport .....	.90	1.50	.80	.638	3.692	6.665
Mendon .....	.90	1.55	7.05	.638	^a 4.234	14.567
Mottville	1.00	1.50	8.15	8.15	2.886	11.696
Nottawa .....	.90	1.80	1.10	1.60	4.899	9.599
Park .....	.90	1.50	2.50	1.25	2.221	8.871
Sherman	1.00	1.70	8.90	2.00	2.174	10.774
Sturgis .....	.968	1.666	2.708	.666	5.560	11.567
White Pigeon .....	.916	2.125	.625	.25	8.700	7.616
	.8495	1.5805	2.8994	1.2282	8.8850	9.8377

^a As appears from returns at Auditor General's office.

TABLE CLXIII—Continued.

AMOUNT OF TAXES ASSESSED FOR GENERAL PURPOSES, FOR THE YEAR 1869.

State Tax.	County Tax.	Township Tax.	Highway Tax.	School Tax.	Total of Taxes.
\$284 80	\$1,401 44	\$2,709 46	\$2,385 74	\$6,402 98	\$13,788 02
778 08	1,286 79	5,718 49	1,072 83	2,520 24	11,375 38
1,681 58	2,522 86	2,017 89	1,060 98	8,812 27	11,085 08
445 90	668 84	445 90	178 86	a 1,877 87	8,116 87
914 09	1,298 01	260 52	457 04	1,982 00	4,911 66
582 80	874 20	2,302 06	1,457 00	1,551 25	6,767 81
598 90	1,006 80	988 99	1,198 88	1,217 29	5,010 86
662 46	998 69	1,656 15	940 70	1,839 18	5,642 18
180 82	3,000 58	1,600 28	1,666 29	5,266 77	11,714 19
899 15	1,548 54	7,042 87	832 22	a 4,220 01	14,558 29
678 50	1,017 75	2,187 26	2,187 28	1,922 22	7,998 08
1,145 91	2,087 16	1,400 56	2,087 16	5,600 98	12,221 71
914 74	1,524 56	2,540 94	1,270 47	2,257 41	8,508 12
524 58	891 78	2,045 84	1,049 15	1,140 55	5,652 20
1,151 57	2,009 68	8,255 17	800 56	6,695 01	18,904 94
919 18	2,182 25	627 18	250 85	8,718 88	7,642 60
\$18,012 01	\$24,207 83	\$36,750 02	\$18,785 01	\$51,079 11	\$148,788 48

a As appears from returns at Auditor General's office.

TABLE CLXIV.

Statistics of Assessment, Valuation, and

NAME OF TOWNSHIP.	CENSUS STATISTICS OF 1870.			
	No. of Dwellings.	No. of Families.	No. of Voters.	No. of Inhabitants.
Arbella	188	178	197	871
Akron	118	118	187	558
Almer	141	141	185	671
Columbia	98	98	44	434
Dayton	129	129	184	682
Denmark	166	167	178	916
Elmwood	74	74	67	309
Ellington	88	88	94	452
Elkland	103	108	99	513
Fair Grove	188	181	185	938
Fremont	185	186	198	884
Gilford	68	68	67	303
Geneva	85	85	85	154
Indian Fields	178	189	208	896
Juniata	202	205	294	1,042
Koylton	84	84	87	422
Kingston	68	68	56	284
Millington	129	124	143	613
Novesta	94	94	39	108
Tuscola	287	288	289	1,111
Vassar	168	167	188	775
Watertown	140	188	120	684
Wells	40	40	46	194
Wisner	82	82	41	165
	2,818	2,900	2,921	12,721

TABLE CLXIV.

Taxation in the County of Tuscota, for the year 1869.

ASSESSED AND CASH VALUATIONS OF THE PERSONAL AND REAL ESTATE FOR 1869.

ASSESSED VALUATION OF		For Cash Value multiply Assessed Valuation by	CASH VALUE OF	
Personal Estate	Real Estate.		Personal Estate	Real Estate.
\$19,476 00	\$108,645 00	1.611510	\$31,865 76	\$175,082 50
6,877 00	60,105 00	2.074853	14,265 32	124,678 98
8,966 00	68,981 00	3.744142	38,569 97	258,274 65
5,140 00	49,176 00	3.504659	18,018 94	172,345 11
6,594 00	64,661 00	2.677685	17,656 65	178,141 79
9,885 00	88,614 00	1.828871	18,024 02	161,557 96
3,240 00	38,370 00	2.376824	9,319 28	110,076 91
3,564 00	39,469 00	5.011286	17,860 22	197,790 45
3,585 00	35,845 00	5.071741	18,232 91	181,796 56
15,372 00	85,810 00	2.143782	32,954 22	188,957 98
6,376 00	58,261 00	6.354252	40,514 71	370,205 08
5,785 00	51,322 00	1.718750	9,942 97	88,209 69
4,519 00	24,718 00	3.009259	18,598 84	74,392 86
25,354 00	90,904 00	3.876889	98,294 64	352,424 72
30,598 00	112,799 00	3.675854	112,458 48	414,576 26
2,968 00	28,418 00	4.108786	12,194 68	116,768 43
4,255 00	38,240 00	1.742471	7,414 21	57,919 74
10,437 00	75,426 00	2.491694	26,005 61	187,988 51
510 00	16,618 00	3.865800	1,971 80	43,414 23
52,164 00	156,578 00	2.878818	124,062 58	873,892 27
37,088 00	111,682 00	2.189069	80,827 13	242,245 96
7,981 00	79,106 00	5.087406	40,189 60	400,862 22
1,896 00	22,462 00	1.633394	3,096 78	36,687 05
4,752 00	29,683 00	1.801653	6,135 45	38,578 39
\$277,287 00	\$1,530,738 00	2.94401772	\$787,589 62	\$4,535,308 80

TABLE CLXIV—Continued.

RATE OF TAXATION FOR GENERAL PURPOSES, FOR THE YEAR 1960.

RATE OF TAXATION EXPRESSED IN MILLS.

TOWNSHIP.	State Tax	County Tax.	Townsh'p Tax.	Highway Tax.	School Tax.	Total
Arbella	1.80	6.70	8.50	10.40	6.911	34.311
Akron	2.00	7.10	14.00	10.00	8.496	41.596
Almer	2.10	7.70	17.00	10.00	8.940	45.64
Columbia	2.00	7.80	24.00	10.00	12.887	55.857
Dayton	2.00	8.20	10.70	10.40	8.627	39.997
Denmark	2.50	9.80	7.40	10.80	9.632	39.188
Elmwood	2.00	7.60	31.70	10.00	8.372	54.672
Ellington	8.70	2.80	24.60	10.00	7.718	58.218
Elkland	2.10	7.60	42.10	10.40	10.154	72.254
Fair Grove	2.04	7.80	6.80	10.00	8.112	24.352
Fremont	2.50	8.90	14.60	10.40	8.573	44.973
Gilford	2.80	6.50	15.00	10.00	10.872	46.172
Geneva	1.80	6.80	11.00	10.00	a 2.00	31.60
Indian Fields	2.20	8.80	5.40	10.40	18.188	44.588
Juniata	2.20	8.80	1.80	7.40	5.419	24.619
Koylton	2.00	7.40	16.20	10.00	9.172	44.772
Kingston	8.00	9.00	8.00	37.00	2.549	59.549
Millington	2.00	7.40	9.70	10.00	12.365	41.465
Novesta	2.50	9.00	58.50	10.00	a 2.089	77.089
Tuscola	2.00	5.50	1.70	12.80	5.106	29.406
Vassar	2.10	7.60	10.80	5.00	18.971	38.971
Watertown	1.875	7.00	16.25	10.875	8.000	43.500
Wells	2.10	8.00	28.00	10.00	a 2.09	70.10
Wisner	1.70	6.00	8.50	17.80	8.735	32.735
	2.264	7.756	11.992	10.488	8.703	49.496

a As appears from returns at Auditor General's office.

TABLE CLXIV—Continued.

AMOUNT OF TAXES ASSESSED FOR GENERAL PURPOSES, FOR THE YEAR 1960.

State Tax.	County Tax.	Township Tax.	Highway Tax.	School Tax.	Total of Taxes.
\$290 62	\$358 41	\$1,089 08	\$1,892 46	\$864 50	\$4,895 02
128 96	475 57	987 75	600 82	570 25	2,796 85
163 69	500 19	1,925 10	779 47	642 81	3,510 76
106 68	896 51	1,303 58	548 16	662 82	3,014 70
142 51	584 29	762 48	741 05	614 74	2,845 02
246 23	915 95	728 82	1,014 44	958 57	3,859 00
58 02	315 48	1,315 57	415 10	140 00	2,269 47
874 89	98 98	1,068 61	480 88	381 95	2,294 26
82 82	299 74	1,680 42	410 18	400 50	2,868 66
206 41	789 22	687 45	1,011 82	820 87	3,465 77
161 56	575 27	943 70	672 23	554 50	2,907 28
181 85	485 41	856 61	571 07	562 82	2,686 76
52 68	198 81	821 61	292 87	a 174 22	1,089 64
267 39	964 94	627 79	1,209 08	2,108 75	5,177 96
815 47	1,190 20	186 42	1,061 14	777 11	3,580 34
62 77	222 26	508 45	818 86	287 90	1,405 24
112 49	887 46	299 96	1,887 82	95 61	2,282 84
171 73	685 89	882 57	858 68	1,061 76	3,560 88
42 81	154 11	916 08	171 28	a 85 77	1,820 00
417 48	1,774 81	354 86	2,567 58	1,065 95	6,180 18
812 80	1,180 28	1,581 76	743 88	2,077 71	5,795 58
168 19	609 26	1,414 85	908 01	696 80	3,786 11
51 15	194 86	682 02	243 53	a 48 71	1,220 82
58 46	206 84	120 87	612 14	128 46	1,125 76
\$4,068 06	\$14,023 19	\$30,415 91	\$18,964 59	\$15,785 56	\$78,222 85

a As appears from returns at Auditor General's office.

TABLE CLXV.

Statistics of Assessment, Valuation, and

NAME OF TOWNSHIP.	CENSUS STATISTICS OF 1870.			
	No. of Dwellings.	No. of Families.	No. of Voters.	No. of Inhabitants.
Almena	213	220	245	960
Arlington	273	279	342	1,357
Antwerp	649	613	700	2,600
Bangor	301	300	332	1,535
Bloomington	335	331	336	1,501
Columbia	257	289	328	1,339
Decatur	551	533	563	2,510
Deerfield	135	137	153	677
Geneva	219	219	260	1,034
Hamilton	243	244	230	1,172
Hartford	360	360	399	1,700
Keeler	269	270	291	1,303
Lawrence	442	442	503	1,927
Porter	264	260	306	1,316
Paw Paw	560	533	702	2,670
Pine Grove	346	336	422	1,700
South Haven	444	457	543	2,103
Waverly	262	250	300	1,233
	6,176	6,132	7,101	23,735

TABLE CLXV.

Taxation in the County of Van Buren, for the year 1869.

ASSESSED AND CASH VALUATIONS OF THE PERSONAL AND REAL ESTATE FOR 1869.

ASSESSED VALUATION OF		For Cash Value multiply Assessed Valuation by	CASH VALUE OF	
Personal Estate	Real Estate.		Personal Estate	Real Estate.
\$72,261 00	\$449,980 00	1.189590	\$82,447 91	\$512,792 70
91,510 00	516,950 00	1.179104	107,899 80	609,537 81
66,845 00	875,585 00	3.175918	210,705 84	1,198,619 26
78,775 00	440,480 00	.846158	62,424 98	372,671 16
68,815 00	459,315 00	1.090909	74,525 44	501,070 86
61,698 00	891,670 00	1.945098	76,073 99	487,667 52
133,040 00	586,076 00	1.287672	170,848 24	725,809 85
37,999 00	258,769 00	1.088461	39,460 47	268,529 20
38,890 00	828,300 00	1.158965	45,071 75	374,600 15
115,810 00	679,620 00	.755223	87,094 64	518,268 97
112,847 00	792,620 00	.541516	60,887 69	423,301 25
145,665 00	762,780 00	.996019	145,376 43	761,319 08
195,890 00	975,955 00	.675	182,219 00	658,769 62
54,375 00	527,300 00	1.702040	92,548 42	897,489 69
189,200 00	427,275 00	4.582191	637,840 96	1,957,855 65
61,475 00	300,880 00	1.488644	91,821 76	448,566 10
157,585 00	503,155 00	.819917	50,898 12	256,942 98
66,225 00	853,775 00	.968076	68,779 70	340,712 21
\$1,696,345 00	\$9,410,065 00	1.21890065	\$2,231,364 11	\$11,299,584 97

TABLE CLXV—Continued.

RATE OF TAXATION FOR GENERAL PURPOSES, FOR THE YEAR 1869.

RATE OF TAXATION EXPRESSED IN MILLS.

TOWNSHIP.	State Tax	County Tax.	Township Tax.	Highway Tax.	School Tax.	Total.
Almena .....	.60	1.2	1.30	2.50	a 4.812	9.912
Arlington .....	.50	1.08	1.00	2.50	a 3.588	18.568
Antwerp	1.70	3.50	3.00	5.00	12.716	24.916
Bangor .....	.55	1.15	1.50	2.50	3.274	9.974
Bloomington .....	.70	1.50	1.40	2.50	a 7.540	18.640
Columbia .....	.60	1.20	1.30	2.50	4.078	9.678
Becatur .....	.90	2.00	9.00	2.50	7.188	21.568
Deerfield .....	.50	1.10	1.90	2.00	2.117	7.617
Geneva .....	.55	1.05	7.30	5.00	4.849	18.749
Hamilton .....	.875	.75	.45	2.675	2.147	6.397
Hartford .....	.45	1.00	.40	1.00	a 6.543	9.393
Keeler .....	.583	1.100	.433	2.063	5.791	9.940
Lawrence .....	.60	1.13	2.03	1.25	2.785	7.845
Porter .....	.65	1.25	2.80	1.25	2.336	8.266
Paw Paw	1.70	3.40	14.20	.33	6.730	26.260
Pine Grove .....	.70	1.40	1.10	2.60	2.344	8.044
South Haven .....	.50	1.10	3.40	2.60	2.996	10.596
Waverly .....	.60	1.00	3.40	2.50	3.163	10.663
	.669	1.372	2.376	2.207	4.903	11.526

a As appears from returns at Auditor General's office.

TABLE CLXV—Continued.

AMOUNT OF TAXES ASSESSED FOR GENERAL PURPOSES, FOR THE YEAR 1899.

State Tax.	County Tax.	Township Tax.	Highway Tax.	School Tax.	Total of Taxes.
\$318 85	\$626 09	\$678 91	\$1,805 60	a \$2,251 90	\$5,176 45
904 28	626 71	608 46	1,521 15	a 5,195 08	8,255 58
751 71	1,547 69	884 86	2,210 90	5,622 85	11,017 45
283 81	501 84	925 57	1,255 51	1,658 86	4,769 09
299 84	641 45	598 68	1,069 08	a 3,978 83	6,586 88
271 66	548 82	583 00	1,131 92	1,844 84	4,379 84
651 71	1,448 23	651 71	1,810 29	5,201 82	9,768 76
145 88	820 95	554 86	583 54	617 68	2,223 41
199 31	980 80	2,648 49	1,810 95	1,756 48	6,790 49
298 10	596 20	357 72	2,126 44	1,707 48	5,085 94
402 74	894 97	357 99	894 97	a 5,655 77	8,406 44
484 18	990 24	898 84	1,892 19	5,260 59	9,029 54
708 10	1,852 77	2,873 88	1,464 79	3,284 16	9,198 65
378 09	727 09	1,628 69	727 09	1,858 95	4,919 91
953 01	1,926 02	8,048 95	188 64	3,812 68	14,984 25
258 26	506 58	897 99	940 69	622 20	2,920 67
480 85	1,056 76	3,266 85	2,497 79	2,878 72	10,179 97
253 00	420 00	1,428 00	1,050 00	1,328 50	4,478 50
\$7,434 73	\$15,286 20	\$26,887 00	\$24,511 54	\$54,441 29	\$128,010 76

a As appears from returns at Auditor General's office.

TABLE CLXVI.

Statistics of Assessment, Valuation, and

NAME OF TOWNSHIP.	CENSUS STATISTICS OF 1870.			
	No. of Dwellings.	No. of Families.	No. of Voters.	No. of Inhabitants.
Augusta.....	310	308	829	1,471
Ann Arbor.....	257	258	815	1,388
Ann Arbor City—1st and 2d wards.....	585	578	675	3,061
" —3d and 4th wards.....	498	580	617	2,652
" —5th and 6th wards.....	339	349	428	1,719
Bridgewater.....	280	280	408	1,379
Dexter.....	176	164	236	889
Freedom.....	245	228	264	1,383
Lima.....	202	196	250	1,032
Lodi.....	235	285	398	1,345
Lyndon.....	155	145	207	823
Manchester.....	491	491	654	2,516
Northfield.....	232	232	286	1,300
Pittsfield.....	209	214	397	1,131
Salem.....	268	254	381	1,216
Scio.....	491	498	680	2,404
Superior.....	246	241	313	1,303
Saline.....	392	392	512	1,830
Sylvan.....	407	420	462	1,901
Sharon.....	206	206	305	1,087
Webster.....	179	179	252	974
Ypsilanti.....	308	306	391	1,561
Ypsilanti City—1st, 2d and 3d wards.....	605	725	761	3,371
" —4th and 5th wards.....	420	465	585	2,300
York.....	388	388	419	1,573
	7,964	8,172	10,125	41,448

TABLE CLXVI.

Taxation in the County of Washenaw, for the year 1899.

ASSESSED AND CASH VALUATIONS OF THE PERSONAL AND REAL ESTATE FOR 1899.

ASSESSED VALUATION OF		For Cash Value multiply Assessed Val- uation by	CASH VALUE OF	
Personal Estate	Real Estate.		Personal Estate	Real Estate.
\$25,148 00	\$198,677 00	2.333833	\$52,011 95	\$469,575 60
66,635 00	431,145 00	4.277270	785,015 88	1,844,128 57
222,955 00	521,095 00	4.4374	959,840 51	2,312,806 95
83,950 00	869,175 00	4.347133	864,941 81	1,604,852 82
22,825 00	208,710 00	4.260143	97,287 76	889,184 44
57,525 00	331,890 00	3.299284	189,791 81	2,094,990 86
42,010 00	244,280 00	3.239700	136,099 79	791,231 98
27,260 00	251,635 00	4.204979	114,611 87	1,057,968 90
49,421 00	315,570 00	3.505502	188,071 71	1,190,909 26
79,290 00	856,967 00	4.221458	334,719 00	1,506,497 26
44,560 00	167,560 00	2.418394	107,540 58	404,888 29
150,855 00	895,195 00	3.825871	577,528 90	1,512,958 07
36,400 00	276,250 00	4.882852	177,717 61	1,326,749 74
78,810 00	469,390 00	2.971763	234,204 64	1,394,787 52
77,968 00	333,175 00	2.997555	233,718 36	1,148,588 13
122,070 00	500,985 00	2.920970	356,562 80	1,463,216 10
68,200 00	354,590 00	1.235915	78,109 82	448,587 63
104,550 00	470,469 00	3.122963	326,506 30	1,469,259 63
102,140 00	308,230 00	4.441823	453,638 31	1,346,895 50
45,625 00	288,275 00	3.416666	155,885 33	984,989 89
46,750 00	407,290 00	2.160498	101,008 04	879,317 56
69,375 00	447,395 00	3.156342	220,549 89	957,097 58
253,900 00	430,350 00	3.714	942,954 60	1,600,176 90
108,595 00	231,410 00	2.311219	250,986 92	650,400 13
33,260 00	333,050 00	2.321640	123,650 54	839,373 85
\$2,045,577 00	\$3,792,268 00	3.49259632	\$7,622,473 56	\$30,329,744 01

TABLE CLXVI—Continued.

RATE OF TAXATION FOR GENERAL PURPOSES, FOR THE YEAR 1869.

RATE OF TAXATION EXPRESSED IN MILLS.

TOWNSHIP.	State Tax	County Tax.	Townsh'p Tax.	Highway Tax.	School Tax.	Total.
Augusta.....	2.28	3.85	9.50	5.85	11.815	32.295
Ann Arbor.....	2.50	4.00	1.80	2.00	2.554	12.854
City—1st & 2d w'ds	2.80	4.00	6.80	2.284	17.418	32.292
—3d & 4th w'ds	2.28	3.85	9.50	4.418	17.418	37.461
—5th & 6th w'ds	3.20	4.50	3.80	4.80	17.641	34.941
Bridgewater.....	2.40	6.20	1.00	8.888	2.468	15.296
Dexter.....	2.40	3.60	.60	5.20	8.150	15.15
Freedom.....	3.00	4.90	.40	a	2.862	11.162
Lima.....	2.622	4.044	3.422	4.444	5.012	19.544
Lodi.....	3.00	5.00	2.10	8.383	2.508	15.996
Lyndon.....	2.25	4.00	1.60	5.00	3.272	16.022
Manchester.....	2.15	3.55	1.561	3.383	9.557	20.181
Northfield.....	3.00	4.80	2.40	3.383	5.612	19.145
Pittsfield.....	2.514	4.128	1.30	2.50	2.786	13.178
Salem.....	2.50	4.875	1.875	8.163	1.982	18.895
Scio.....	2.666	4.00	2.166	2.50	5.710	17.092
Superior.....	2.60	4.20	.80	2.00	5.273	14.873
Saline.....	2.40	4.00	.60	1.00	6.154	14.184
Sylvan.....	2.20	3.50	3.20	5.00	8.385	22.285
Sharon.....	2.70	4.40	3.10	2.00	2.906	15.006
Webster.....	2.10	3.50	1.60	2.50	1.498	11.198
Ypsilanti.....	2.40	3.90	8.88	4.00	3.815	16.995
City—1, 2, & 3 wards	2.10	3.60	10.00	7.50	16.586	39.786
—4 & 5 wards	1.90	3.10	9.40	6.90	16.022	37.322
York.....	2.40	3.988	1.50	b 2.627	3.148	13.598
	2.441	4.075	3.454	3.664	7.371	21.006

a Unable to get rate. b Rate taken from returns of 1868.

TABLE CLXVI—Continued.

AMOUNT OF TAXES ASSESSED FOR GENERAL PURPOSES, FOR THE YEAR 1869.

State Tax.	County Tax.	Township Tax.	Highway Tax.	School Tax.	Total of Taxes.
\$533 12	\$900 24	\$2,221 84	\$1,250 96	\$2,645 91	\$7,651 57
1,944 45	1,991 12	647 11	995 56	1,271 78	6,150 02
1,711 82	2,976 20	4,687 52	1,700 00	12,960 80	24,085 34
1,088 18	1,744 58	4,804 60	1,999 65	7,892 79	16,974 79
740 91	1,041 91	1,227 14	995 60	4,088 01	8,088 57
984 60	2,414 87	889 42	1,297 92	959 22	5,995 53
686 98	1,087 71	171 74	1,488 45	901 71	4,886 50
986 67	1,866 56	111 56	^a	798 24	8,118 08
957 01	1,476 02	1,249 00	1,622 02	1,829 47	7,188 52
1,908 47	2,180 79	915 98	1,458 71	1,091 91	6,950 81
477 27	848 48	889 89	1,060 60	694 11	3,419 85
1,174 01	1,983 48	852 88	1,819 98	5,285 16	11,020 01
867 95	1,500 72	750 86	1,042 06	1,755 69	5,966 78
1,873 02	2,262 72	712 68	1,870 85	1,600 20	7,228 57
1,150 86	2,017 50	802 77	3,764 81	914 48	8,709 87
1,660 98	2,493 02	1,949 43	1,557 51	3,557 55	10,617 44
1,097 43	1,772 78	867 67	844 18	2,225 88	6,277 59
1,880 05	2,800 08	845 01	575 02	3,556 18	8,156 84
691 81	1,418 80	1,297 18	2,026 85	3,379 08	9,013 67
901 53	1,469 16	1,085 09	667 80	987 08	5,010 66
958 86	1,588 98	726 87	1,184 95	880 20	5,288 81
1,241 45	2,017 85	1,748 87	2,069 08	1,714 44	8,790 69
1,487 95	2,466 10	6,847 50	5,185 68	11,822 51	27,208 72
741 01	1,209 02	3,666 05	2,691 08	6,448 82	14,755 98
1,017 22	1,716 18	645 51	^b 1,146 27	1,878 95	5,929 04
\$36,457 04	\$44,196 72	\$37,441 11	\$39,709 49	\$79,879 52	\$227,668 88

^a Unable to get rate. ^b Rate taken from returns of 1868.

TABLE CLXVII.

Statistics of Assessment, Valuation, and

NAME OF TOWNSHIP.	CENSUS STATISTICS OF 1870.			
	No. of Dwellings.	No. of Families.	No. of Voters.	No. of Inhabitants.
Detroit City—1st ward.....	706	782	1,163	4,334
" —2d ward.....	189	208	575	1,642
" —3d ward.....	598	620	1,000	3,994
" —4th ward.....	973	1,200	1,111	5,600
" —5th ward.....	1,879	1,814	1,985	9,350
" —6th ward.....	1,864	1,552	2,887	14,273
" —7th ward.....	1,460	1,704	1,552	8,659
" —8th ward.....	1,621	1,571	1,405	7,582
" —9th ward.....	2,404	2,325	2,063	11,784
" —10th ward.....	2,805	2,547	1,763	11,872
Brownstown.....	426	412	441	2,087
Canton.....	320	300	345	1,802
Dearborn.....	462	439	461	2,302
Ecorse.....	427	407	484	2,211
Greenfield.....	489	466	466	2,466
Grosse Point.....	853	385	413	2,230
Hamtramck.....	564	552	402	3,002
Huron.....	256	285	238	1,263
Livonia.....	272	360	413	1,679
Monguagon.....	298	299	260	1,466
Nankin.....	619	607	708	2,356
Plymouth.....	684	688	785	3,016
Redford.....	424	406	399	1,572
Romulus.....	304	290	393	1,464
Springwells.....	627	649	682	3,466
Sumpter.....	250	285	216	1,106
Taylor.....	192	173	198	867
Van Buren.....	450	442	509	1,908
Wyandotte City—1st ward.....	596	592	498	2,731
" —2d ward.....				
" —3d ward.....				
	21,491	22,201	23,673	119,064

TABLE CLXVII.

Taxation in the County of Wayne, for the year 1869.

ASSESSED AND CASH VALUATIONS OF THE PERSONAL AND REAL ESTATE FOR 1869.

ASSESSED VALUATION OF		For Cash Value multiply Assessed Valuation by	CASH VALUE OF	
Personal Estate	Real Estate.		Personal Estate	Real Estate.
\$1,151,827 00	\$1,892,395 00	2.518145	\$2,598,786 80	\$4,755,863 68
2,683,741 00	2,570,815 00	8.314266	8,745,459 57	8,520,464 17
863,260 00	948,093 00	5.847808	2,247,089 26	5,514,565 14
801,103 00	722,061 00	4.927596	1,482,508 50	8,537,081 57
490,994 00	1,569,736 00	4.976525	2,144,562 41	9,804,787 94
420,984 00	2,050,687 00	1.405152	601,476 25	2,881,526 98
818,481 00	1,018,278 00	8.816565	1,196,421 55	8,867,244 88
117,005 00	768,270 00	7.2	842,486 00	5,495,544 00
819,202 00	1,548,808 00	4.504504	1,487,846 68	6,974,869 57
285,877 00	1,281,863 00	5.868984	1,262,558 46	6,832,801 98
88,510 00	185,265 00	4.	154,040 00	741,060 00
42,800 00	816,900 00	3.019867	128,646 23	956,698 85
47,220 00	846,490 00	8.555555	167,898 20	1,281,964 25
22,000 00	170,800 00	4.	58,000 00	681,200 00
42,950 00	680,860 00	4.895522	210,262 66	3,388,165 10
28,610 00	865,425 00	8.290540	195,739 64	3,029,570 57
79,580 00	780,285 00	8.857664	267,093 01	2,451,588 77
18,551 00	119,425 00	8.491525	47,316 65	416,975 37
58,340 00	280,040 00	2.510288	188,647 73	577,466 65
88,241 00	221,448 00	2.506928	99,868 93	574,950 69
42,105 00	881,255 00	3.848943	141,007 24	1,109,854 11
114,340 00	489,820 00	4.6875	585,968 75	2,296,081 25
51,515 00	277,660 00	4.024890	207,316 45	1,117,412 12
24,850 00	146,274 00	2.758620	68,551 70	408,514 88
45,280 00	525,512 00	9.898989	424,887 66	4,086,627 67
15,565 00	108,755 00	4.700854	73,809 81	496,787 10
18,525 00	97,516 00	8.627478	50,008 88	860,551 24
42,340 00	277,890 00	5.520683	288,199 98	1,581,087 40
5,895 00	45,644 00	2.777777	14,986 11	126,788 85
31,773 00	80,091 00	5.995550	19,585 00	72,045 88
2,735 00	25,895 00	2.006851	5,683 98	52,565 84
\$7,092,668 00	\$90,422,561 00	4.010652127	\$26,110,757 99	\$94,948,208 74

TABLE CLXVII—Continued.

RATE OF TAXATION FOR GENERAL PURPOSES, FOR THE YEAR 1899.

RATE OF TAXATION EXPRESSED IN MILLS.

TOWNSHIP.	State Tax	County Tax.	Township Tax.	Highway Tax.	School Tax.	Total.
Detroit City—ward 1.	2.10	7.60	a 18.75	-----	4.858	32.608
" "—ward 2.	2.10	7.466	a 18.75	-----	4.858	32.689
" "—ward 3.	2.10	7.43	a 18.75	-----	4.858	32.638
" "—ward 4.	2.10	7.566	a 18.75	-----	4.858	32.709
" "—ward 5.	2.10	7.583	a 18.75	-----	4.858	32.736
" "—ward 6.	2.10	7.466	a 18.75	-----	4.858	32.689
" "—ward 7.	2.10	7.30	a 18.75	-----	4.858	32.508
" "—ward 8.	2.10	7.866	a 18.75	-----	4.858	32.589
" "—ward 9.	2.10	7.30	a 18.75	-----	4.858	32.508
" "—ward 10.	2.10	7.23	a 18.75	-----	4.858	32.438
Brownstown	2.37	8.96	17.01	5.86	13.891	47.091
Canton	2.20	7.00	1.40	5.00	6.099	22.299
Dearborn	2.00	7.60	3.50	5.00	4.839	23.439
Ecorse	2.50	9.00	10.00	10.00	15.107	46.607
Greenfield	2.00	6.00	1.10	3.323	5.936	17.414
Grosee Point	2.45	8.15	4.55	2.67	5.614	28.484
Hamtramck	1.90	6.60	1.90	1.33	5.134	16.914
Huron	2.30	9.00	4.00	10.00	9.186	34.486
Livonia	1.709	7.09	1.118	5.00	2.998	17.910
Monguagon	2.20	7.60	2.20	b 3.98	10.162	26.142
Nankin	2.20	7.70	2.70	5.00	4.787	22.867
Plymouth	2.33	7.50	3.1	11.08	7.838	29.596
Redford	2.50	8.00	4.50	3.33	4.855	22.685
Romulus	2.385	8.814	17.10	5.00	6.831	39.130
Springwells	2.00	7.90	1.35	3.15	4.602	19.502
Sumpter	2.10	9.00	5.00	10.00	7.118	33.218
Taylor	2.35	12.05	3.50	5.00	8.701	31.601
Van Buren	2.60	8.60	6.00	10.00	14.494	41.694
Wyandotte City—w. 1	2.26	8.53	a 12.00	4.53	44.422	71.743
" "—w. 2	2.25	8.50	a 12.00	4.50	44.422	71.672
" "—w. 3	2.32	4.64	a 12.11	4.64	44.422	68.182
	2.116	7.466	15.208	1.236	5.212	31.237

a City tax. b On \$101,000 assessed valuation, the rate was 5 mills on a dollar; on \$153,684, the rate was $3\frac{1}{2}$ mills per dollar.

TABLE CLXVII—Continued.

AMOUNT OF TAXES ASSESSED FOR GENERAL PURPOSES, FOR THE YEAR 1869.

State Tax.	County Tax.	Township Tax.	Highway Tax.	School Tax.	Total of Taxes.
\$6,892 87	\$28,186 09	a \$57,079 16	-----	\$13,253 75	\$99,560 87
10,940 18	38,894 77	a 97,679 74	-----	22,679 48	170,194 12
2,785 84	9,854 80	a 24,869 12	-----	5,774 16	48,288 42
2,148 65	7,741 28	a 19,184 88	-----	4,454 26	38,528 50
4,881 58	17,881 40	a 48,188 69	-----	10,016 08	75,817 65
5,190 41	18,458 12	a 46,842 59	-----	10,759 98	80,746 40
2,786 19	9,685 84	a 24,876 78	-----	5,775 98	48,124 19
1,848 58	6,484 11	a 16,505 16	-----	3,583 21	28,670 06
3,921 98	13,688 55	a 35,015 81	-----	8,180 04	60,701 88
3,166 20	10,969 65	a 28,448 25	-----	6,605 16	49,209 26
590 85	2,005 02	3,806 41	\$1,199 45	2,996 67	10,587 90
790 68	2,515 80	508 16	1,797 00	2,407 84	8,014 48
787 42	2,992 20	1,877 00	1,968 55	1,728 16	8,854 28
480 75	1,780 70	1,928 00	1,928 00	2,905 15	8,962 60
1,447 62	4,842 86	796 19	2,408 84	4,888 97	18,329 48
968 14	3,170 64	1,770 11	1,088 72	2,184 12	9,116 78
1,588 55	5,344 45	1,588 55	1,076 99	4,208 85	18,706 89
805 85	1,196 78	581 91	1,829 76	1,321 64	4,585 94
484 18	2,008 46	816 71	1,416 40	848 12	5,073 82
571 81	1,978 60	571 81	b 1,088 95	2,688 92	6,789 09
821 89	2,874 87	1,008 07	1,866 80	1,787 49	8,859 02
1,407 69	4,581 20	501 46	6,694 09	4,747 66	17,882 00
923 94	2,683 40	1,481 29	1,096 15	1,483 86	7,467 64
408 18	1,422 78	2,926 22	855 62	1,092 17	6,704 87
1,141 49	4,508 66	1,055 87	1,797 84	3,087 86	11,591 42
250 64	1,074 15	596 75	1,988 50	849 56	4,704 60
260 95	1,888 04	888 64	555 21	966 25	3,509 09
880 86	2,748 22	1,917 86	3,195 60	4,621 97	18,814 01
115 85	485 86	a 612 47	231 21	2,267 27	3,661 66
229 19	865 84	a 1,222 86	458 88	4,594 99	7,800 76
66 40	182 80	a 846 59	182 80	1,271 86	1,949 95
\$58,276 71	\$206,030 07	\$415,832 21	\$34,009 84	\$148,402 78	\$660,051 68

a City tax. b On \$101,000 assessed valuation, the ratio was 5 mills on a dollar; on \$158,684, the ratio was 8½ mills per dollar.

TABLE CLXVIII.

Statistics of Assessment, Valuation, and

NAME OF TOWNSHIP.	CENSUS STATISTICS OF 1870.			
	No. of Dwellings.	No. of Families.	No. of Voters.	No. of Inhabitants.
Colfax	47	47	43	173
Hanover	60	60	69	242
Springville	29	29	34	107
Wexford	62	62	74	289
	198	198	225	790

6 Includes township of Reeder.

TABLE CLXVIII.

Taxation in the County of Wexford, for the year 1869.

ASSESSED AND CASH VALUATIONS OF THE PERSONAL AND REAL ESTATE FOR 1869.

ASSESSED VALUATION OF		For Cash Value multiply Assessed Val- uation by	CASH VALUE OF	
Personal Estate	Real Estate.		Personal Estate	Real Estate.
\$8,071 67	\$558,889 79	.742851	\$5,992 01	\$414,845 28
10,528 68	216,751 00	.989773	9,804 57	208,696 74
8,225 00	97,468 29	.55	4,523 75	58,607 56
19,090 00	22,804 60	1.666666	31,816 65	87,174 82
\$45,915 85	\$895,868 68	.80905964	\$52,226 98	\$709,828 90

TABLE CLXVIII—Continued.

RATE OF TAXATION FOR GENERAL PURPOSES, FOR THE YEAR 1869.

RATE OF TAXATION EXPRESSED IN MILLS.

TOWNSHIP.	State Tax	County Tax.	Townsh'p Tax.	Highway Tax.	School Tax.	Total.
Colfax.....		5.00	1.00	5.00	a 2.00	13.00
Hanover.....		5.00	1.40	5.00	a 2.00	13.40
Springville.....		5.00	2.50	10.00	a 2.00	19.50
Wexford.....		5.00	2.50	10.00	a 10.58	28.08
-----		5.00	1.881	6.623	2.977	15.381

a As appears from returns at Auditor General's office.

TABLE CLXVIII—Continued.

AMOUNT OF TAXES ASSESSED FOR GENERAL PURPOSES, FOR THE YEAR 1869.

State Tax.	County Tax.	Township Tax.	Highway Tax.	School Tax.	Total of Taxes.
	\$2,584 56	\$566 91	\$2,584 56	a \$1,133 82	\$7,369 85
	1,136 40	315 19	1,136 40	a 454 56	3,045 55
	528 47	264 23	1,849 68	a 211 89	2,853 72
	206 97	108 49	418 95	a 437 95	1,162 36
	\$4,706 40	\$1,252 82	\$6,284 54	\$2,237 72	\$14,481 48

a As appears from returns at Auditor General's office.

CENSUS STATISTICS
OF THE
STATE OF MICHIGAN FOR 1870.

**Compiled from United States Census Returns on
File in the Office of the Secretary of
State, Lansing, Michigan.**

CENSUS RETURNS.

STATISTICS FROM CENSUS OF 1870.

INDEX TO DETAILS OF STATISTICS.		SUMMARY OF STATISTICS.			
Page.	COUNTIES.	No. of Dwell'gs.	No. of Families.	No. of Voters.	No. of Inhabitants.
1	Alcona.....	146	146	159	766
2	Allegan.....	6,678	6,644	7,506	32,068
3	Alpena.....	446	439	680	3,111
4	Antrim.....	895	898	477	2,409
5	Barry.....	4,564	4,542	5,507	22,504
6	Bay.....	2,588	2,918	3,870	15,820
7	Benzie.....	516	591	601	2,184
8	Berrien.....	7,909	7,420	8,289	35,119
9	Branch.....	5,686	5,786	6,709	26,329
10	Calhoun.....	7,624	7,695	9,147	36,571
11	Cass.....	4,183	4,269	5,110	21,097
12	Charlevoix.....	409	418	420	1,794
13	Cheboygan.....	319	319	296	1,690
14	Chippewa.....	820	819	296	1,690
15	Clinton.....	4,716	4,763	5,580	22,352
16	Delta.....	847	866	888	2,441
17	Eaton.....	5,299	5,269	6,385	25,164
18	Emmet.....	239	230	269	1,311
19	Genesee.....	7,417	7,158	8,881	38,965
20	Grand Traverse.....	942	955	1,018	4,448
21	Gratiot.....	2,498	2,496	2,704	11,809
22	Hillsdale.....	6,602	6,722	8,177	31,691
23	Houghton.....	2,860	2,429	1,944	18,881
24	Huron.....	1,752	1,781	1,830	9,049
25	Ingham.....	5,421	5,419	6,866	25,370
26	Ionia.....	5,565	5,687	6,801	27,676
27	Iosco.....	602	567	679	3,175
28	Isabella.....	558	538	996	4,118
29	Jackson.....	6,985	7,028	9,168	36,043
30	Kalamazoo.....	6,886	6,818	7,562	32,068
31	Kent.....	10,181	10,117	11,484	50,410
32	Keweenaw.....	1,110	789	885	4,209
33	Leapeer.....	4,297	4,857	4,806	21,845
34	Leelanaw.....	1,024	968	687	4,677
35	Lenawee.....	9,681	9,769	11,768	45,508
36	Livingston.....	3,915	3,967	4,945	19,417
37	Mackinac.....	171	171	171	1,716
38	Macomb.....	5,401	5,495	5,808	28,050
39	Manistee.....	1,190	1,198	1,294	6,074
40	Manitou.....	168	168	49	891
41	Marquette.....	2,853	2,581	2,869	15,077
42	Mason.....	721	723	825	3,294

STATISTICS FROM CENSUS OF 1870—CONTINUED.

INDEX TO DETAILS OF STATISTICS.		SUMMARY OF STATISTICS.			
Page.	COUNTIES.	No. of Dwel'ngs.	No. of Families.	No. of Voters.	No. of Inhab'nts.
37	Mecosta.....	1,191	1,204	1,502	5,776
38	Menominee.....	247	269	394	1,684
38	Midland.....	780	790	886	3,517
39	Monroe.....	5,178	5,220	6,009	27,534
40	Montcalm.....	2,948	2,399	3,260	13,642
41	Muskegon.....	2,962	2,908	2,953	14,895
42	Newaygo.....	1,526	1,508	1,785	7,292
43	Oakland.....	8,866	8,251	10,394	44,906
44	Oceana.....	1,580	1,592	1,748	7,222
45	Ontonagon.....	517	521	416	2,844
45	Oscoda.....	564	564	648	2,634
46	Ottawa.....	5,029	5,164	5,061	26,865
47	Saginaw.....	7,690	7,618	7,960	39,079
48	Sanilac.....	2,780	2,721	2,046	14,565
49	Shiawassee.....	4,874	4,851	5,117	20,864
50	St. Clair.....	6,381	6,945	6,566	26,697
51	St. Joseph.....	5,409	5,872	6,664	28,974
52	Tuscola.....	2,818	2,800	2,921	13,731
53	Van Buren.....	6,176	6,132	7,101	28,755
54	Washtenaw.....	7,964	8,172	10,125	41,443
55	Wayne.....	21,481	22,201	23,673	119,054
56	Wexford.....	198	198	225	790
		225,567	234,725	268,756	1,164,686

CENSUS RETURNS.

Y

RANK AND POPULATION

Of the several Counties, as shown by the United States Census for the years 1870, 1860, 1850.

NAMES OF COUNTIES.	1850.		1860.		1870.	
	Rank.	Population.	Rank.	Population.	Rank.	Population.
Wayne.....	1	42,765	1	75,284	1	119,064
Kent.....	15	12,017	5	30,718	2	50,410
Lenawee.....	4	26,960	2	38,407	3	45,508
Washtenaw.....	3	28,569	4	35,747	4	41,442
Oakland.....	2	31,267	3	38,020	5	40,906
Saginaw.....	30	2,609	29	12,753	6	39,079
St. Clair.....	18	10,411	7	26,914	7	36,687
Calhoun.....	6	19,169	6	29,398	8	36,571
Jackson.....	5	19,483	8	26,664	9	36,042
Berrien.....	16	11,417	13	22,274	10	35,119
Genesee.....	14	12,081	12	22,607	11	33,965
Allegan.....	26	5,127	22	16,091	12	32,090
Kalamazoo.....	11	13,179	10	24,668	13	32,063
Hillsdale.....	7	16,159	9	26,301	14	31,691
Van Buren.....	23	5,804	23	15,230	15	29,735
Macomb.....	8	15,392	11	23,112	16	29,050
Ionia.....	20	7,597	19	16,665	17	27,676
Monroe.....	9	14,695	14	21,643	18	27,534
Ottawa.....	24	5,387	27	12,127	19	26,665
St. Joseph.....	12	12,717	16	21,111	20	26,274
Branch.....	13	12,472	15	21,197	21	26,229
Ingham.....	19	8,648	18	17,456	22	25,270
Eaton.....	21	7,053	21	16,574	23	25,164
Clinton.....	27	5,102	26	13,923	24	22,852
Barry.....	28	5,072	25	14,041	25	22,204
Lapeer.....	22	7,026	24	14,375	26	21,345
Cass.....	17	10,906	17	17,395	27	21,097
Shiawassee.....	25	5,283	23	12,538	28	20,864
Livingston.....	10	13,475	20	16,629	29	19,417
Bay.....	---	---	37	3,169	30	15,820
Marquette.....	40	152	39	2,899	31	15,077
Muskegon.....	---	---	36	3,593	32	14,995

RANK AND POPULATION—CONTINUED.

NAMES OF COUNTIES.	1850.		1860.		1870.	
	Rank.	Population.	Rank.	Population.	Rank.	Population.
Sanilac.....	31	2,822	31	7,028	33	14,565
Houghton.....	34	798	30	9,258	34	13,981
Tuscola.....	38	291	32	4,865	35	13,721
Montcalm.....	32	891	35	8,964	36	13,642
Gratiot.....	---	---	34	4,027	37	11,809
Huron.....	39	207	38	3,167	38	9,049
Newaygo.....	35	510	40	2,767	39	7,292
Occana.....	37	800	43	1,502	40	7,222
Manistee.....	---	---	51	674	41	6,074
Mecosta.....	---	---	50	1,017	42	5,773
Leelanaw.....	---	---	41	2,445	43	4,577
Grand Traverse.....	---	---	46	1,258	44	4,443
Keweenaw.....	---	---	---	---	45	4,309
Isabella.....	---	---	45	1,445	46	4,113
Midland.....	42	65	53	759	47	3,517
Mason.....	41	93	52	681	48	3,294
Iosco.....	---	---	57	175	49	3,175
Alpena.....	---	---	55	817	50	3,111
Ontonagon.....	36	859	33	4,575	51	2,546
Osceola.....	---	---	58	27	53	2,024
Delta.....	---	---	47	1,172	53	2,441
Antrim.....	---	---	---	---	54	2,409
Cheboygan.....	---	---	54	599	55	2,197
Bonzie.....	---	---	---	---	56	2,154
Menominee.....	---	---	---	---	57	1,994
Charlevoix.....	---	---	---	---	58	1,724
Mackinac.....	29	3,597	42	1,989	59	1,714
Chippewa.....	32	898	44	1,544	60	1,690
Emmet.....	---	---	48	1,155	61	1,211
Manitou.....	---	---	49	1,043	62	891
Wexford.....	---	---	---	---	63	750
Alcona.....	---	---	56	181	64	766
---	---	397,965	---	751,110	---	1,184,683

CENSUS RETURNS.

vii

ABSTRACT

Of Census Statistics as compiled at Washington, by the Census Bureau.

COUNTIES.	White.	Colored.				Native.	Foreign.	Total.
		Negroes.	Indians.	Chinese.	Japanese.			
Aleona.....	696	-----	-----	-----	-----	382	814	696
Allegan.....	31,669	844	92	-----	-----	26,519	5,566	32,105
Alpena.....	2,754	2	-----	-----	-----	1,266	1,490	2,754
Antrim.....	1,990	1	64	-----	-----	1,283	697	1,985
Barry.....	22,110	59	-----	-----	-----	19,985	2,214	22,199
Bay.....	15,702	116	82	-----	-----	8,860	7,081	15,900
Benzie.....	2,155	29	-----	-----	-----	1,849	842	2,164
Berrien.....	84,608	600	1	-----	-----	80,049	5,065	85,104
Branch.....	26,178	58	-----	-----	-----	24,518	1,708	26,226
Calhoun.....	85,954	560	55	-----	-----	82,866	4,208	86,569
Cass.....	19,851	1,690	58	-----	-----	19,676	1,418	21,094
Charlevoix.....	1,502	9	218	-----	-----	1,188	586	1,724
Cheboygan.....	2,025	3	163	-----	-----	1,945	951	2,196
Chippewa.....	950	5	784	-----	-----	1,197	492	1,689
Clare.....	366	-----	-----	-----	-----	258	118	366
Clinton.....	22,784	60	-----	-----	-----	20,097	2,748	22,845
Delta.....	2,422	4	15	-----	-----	1,285	1,156	2,441
Eaton.....	25,098	78	-----	-----	-----	23,624	1,547	25,171
Emmet.....	111	-----	1100	-----	-----	1,160	51	1,211
Genesee.....	33,779	104	17	-----	-----	28,518	5,882	38,900
Grand Traverse.....	4,427	11	5	-----	-----	3,299	1,144	4,448
Gratiot.....	11,772	82	6	-----	-----	10,618	1,197	11,810
Hillsdale.....	31,615	69	-----	-----	-----	29,489	2,195	31,684
Houghton.....	18,778	23	73	-----	-----	6,010	7,869	18,879
Huron.....	8,989	3	57	-----	-----	4,268	4,786	9,049
Ingham.....	25,100	156	-----	1	-----	22,659	2,600	25,259
Ionia.....	27,627	54	-----	-----	-----	24,026	3,655	27,681
Iosco.....	3,149	9	5	-----	-----	1,788	1,425	3,163
Isabella.....	4,095	18	-----	-----	-----	3,541	579	4,118
Jackson.....	35,020	428	4	-----	-----	31,068	4,994	36,047
Kalamazoo.....	81,582	621	1	-----	-----	77,418	4,636	82,054
Kalkaska.....	428	-----	1	-----	-----	287	157	424
Kent.....	50,297	157	9	-----	-----	38,801	12,102	50,408
Keweenaw.....	4,200	2	3	-----	-----	2,059	2,146	4,205
Lake.....	543	-----	-----	-----	-----	401	147	548
Lapeer.....	21,261	84	-----	-----	-----	15,784	5,561	21,845
Leelanaw.....	4,257	17	512	-----	-----	3,254	1,582	4,816
Lenawee.....	45,205	889	2	-----	-----	40,260	5,886	45,596
Livingston.....	19,279	57	-----	-----	-----	16,895	2,441	19,386
Mackinac.....	1,406	25	985	-----	-----	1,383	838	1,716
Macomb.....	27,498	119	-----	-----	-----	20,515	7,801	27,616

ABSTRACT—CONTINUED.

COUNTIES.	White.	Colored.				Native.	Foreign.	Total.
		Negroes.	Indians.	Chinese.	Japanese.			
Manistee	6,060	14	—	—	—	8,407	2,667	6,074
Manitou	891	—	—	—	—	478	418	501
Marquette	11,900	61	72	—	—	5,798	9,240	15,038
Mason	8,028	10	230	—	—	2,828	985	3,268
Mecosta	5,566	127	9	—	—	4,200	1,442	5,642
Menominee	1,878	9	5	—	—	997	895	1,292
Midland	8,269	14	2	—	—	2,448	837	3,285
Missaukee	180	—	—	—	—	48	87	180
Monroe	27,405	73	—	—	—	22,700	4,788	27,483
Montcalm	18,561	68	—	—	—	11,708	1,921	18,629
Muskegon	14,858	86	—	—	—	9,450	5,444	14,894
Newaygo	7,168	5	130	—	—	6,249	1,049	7,298
Oakland	40,402	465	—	—	—	34,770	6,097	40,867
Oceana	6,820	13	589	—	—	5,942	1,280	7,222
Ogemaw	12	—	—	—	—	2	10	12
Ontonagon	2,504	18	28	—	—	1,714	1,181	2,345
Osceola	2,076	1	16	—	—	1,425	658	2,083
Oscoda	70	—	—	—	—	32	83	70
Ottawa	26,540	96	14	—	1	17,450	9,201	26,651
Presque Isle	354	—	1	—	—	96	259	355
Saginaw	38,688	288	126	—	—	24,858	14,764	39,097
Sanilac	14,527	28	7	—	—	6,559	7,710	14,593
Shiawassee	20,823	85	—	—	—	17,986	2,872	20,533
St. Clair	36,598	66	2	—	—	21,696	14,965	36,661
St. Joseph	26,144	182	—	—	—	23,592	2,654	26,276
Tuscola	18,705	9	—	—	—	10,261	3,438	18,714
Van Buren	28,160	529	189	—	—	26,248	2,365	28,826
Washtenaw	40,307	1,125	2	—	—	32,708	8,726	41,434
Wayne	116,852	2,684	8	—	—	72,456	46,284	119,089
Wexford	647	3	—	—	—	588	62	650
	1,167,580	11,686	4925	1	1	916,811	267,065	1,184,390

Crawford reported without population.

Gladwin reported without population.

Montmorenci reported without population.

Osago reported without population.

Roscommon reported without population.

Schoolcraft unorganized and attached to Marquette.

CENSUS RETURNS.

ALCONA COUNTY.

	No. of Dwellings.	No. of Families.	No. of Voters.	No. of Inhabitants.
Alcona.....	24	24	29	146
Greenbush.....	15	15	13	86
Harrisville	96	96	102	464
Unorganized (Oscoda county)	11	11	15	70
	146	146	159	766

ALLEGAN COUNTY.

	No. of Dwellings.	No. of Families.	No. of Voters.	No. of Inhabitants.
*Allegan	809	890	944	2,843
Casco	286	271	325	1,304
Cheeshire	285	265	347	1,444
Clyde	73	68	76	295
Dorr	275	278	358	1,313
Fillmore	285	271	199	1,426
Ganges	266	261	244	1,253
*Gun Plain	507	507	567	2,383
Heath	200	194	305	1,000
Hopkins	264	266	309	1,371
Laketown	125	119	104	600
Lee	47	46	52	249
Leighton	224	232	208	1,305
Manlius	123	116	123	541
Martin	209	209	245	923
Monterey	264	266	317	1,354
†Otsego	506	515	602	2,396
Overisel	192	183	150	1,000
Pine Plain	83	84	54	159
Salem	204	206	236	1,145
*Saugatuck	533	523	623	2,335
Trowbridge	273	276	337	1,257
Watson	261	261	287	1,229
*Wayland	427	426	454	1,954
	6,678	6,644	7,506	32,008
1 { Otsego Township	275	276	335	1,402
{ " Village	231	239	267	994
	506	515	602	2,396
2 { Gun Plain Township	241	241	266	1,308
{ Plainwell Village	266	266	281	1,085
	507	507	567	2,393
3 { Allegan Township	333	345	311	1,305
{ " Village	471	494	683	2,374
	809	839	944	2,843
4 { Wayland Township	236	233	309	1,375
{ " Village	141	133	145	576
	427	426	454	1,954
5 { Saugatuck Township	309	308	363	1,513
{ " Village	223	220	260	1,006
	533	523	623	2,335

CENSUS RETURNS.

3

ALPENA COUNTY.

	No. of Dwellings.	No. of Families.	No. of Voters.	No. of Inhabitants.
Alpena	421	414	582	2,612
Ossineke	25	25	28	144
¹ Rodgers .....	.....	.....	280	855
	446	439	890	3,111

¹Rodgers Township is formed from the unorganized county of Presque Isle; census returns for this township not filed with Secretary of State. No. of inhabitants from unofficial sources.

²Estimated.

ANTRIM COUNTY.

	No. of Dwellings.	No. of Families.	No. of Voters.	No. of Inhabitants.
Banks	111	110	115	504
Elk Rapids	57	53	102	370
Helena	105	106	118	488
Milton	69	71	71	359
¹ Rapid River .....	.....	.....	.....	424
Torch Lake	58	58	71	299
	395	398	477	2,409
¹ Kalkaska County (unorganized) attached to Antrim County				424

BARRY COUNTY.

	No. of Dwellings.	No. of Families.	No. of Voters.	No. of Inhabitants.
Assyria.....	239	249	269	1,176
Baltimore.....	229	233	271	1,133
Barry.....	276	281	349	1,297
Carlton.....	251	241	279	1,125
Castleton.....	885	902	431	1,738
Hastings.....	636	616	792	2,919
Hope.....	235	239	264	1,143
Irving.....	233	237	256	1,048
Johnstown.....	264	267	335	1,296
Maple Grove.....	263	270	326	1,396
Orangeville.....	223	225	279	1,143
Prairieville.....	234	238	314	1,289
Rutland.....	241	236	291	1,156
Thornapple.....	380	367	420	1,794
Woodland.....	230	273	327	1,376
Yankee Springs.....	211	208	274	1,028
	4,504	4,542	5,307	22,204
1 } Hastings Township.....	240	232	298	1,125
1 } " Village.....	396	384	499	1,794
	636	616	792	2,919
2 } Thornapple Township.....	253	246	255	1,238
2 } Middleville Village.....	127	121	165	641
	380	367	420	1,794
2 } Castleton Township.....	229	217	266	1,096
2 } Nashville Village.....	156	145	165	642
	385	362	431	1,738

CENSUS RETURNS.

5

BAY COUNTY.

	No. of Dwellings.	No. of Families.	No. of Voters.	No. of Inhabitants.
Arenac	81	84	124	459
An Gres	26	27	55	255
Beaver	39	39	39	141
Bangor	641	658	736	3,606
Hampton	182	179	162	946
Kawkawlin	129	180	142	756
Monitor	87	87	94	563
Portsmouth	313	312	374	1,660
Williams	90	92	88	445
City of Bay City	1,300	1,315	1,506	6,984
	2,888	2,918	3,370	15,820
Portsmouth Township	73	72	81	417
" Village	240	240	208	1,243
	313	312	289	1,660

BENZIE COUNTY.

	No. of Dwellings.	No. of Families.	No. of Voters.	No. of Inhabitants.
Almira	90	100	99	393
Benzonia	47	48	55	214
Colfax	18	18	21	71
Crystal Lake	121	127	163	535
Ollimore	39	43	44	166
Homestead	36	37	43	163
Inland	49	50	56	204
Joyfield	40	40	41	130
Platte	46	46	58	181
Weldon	21	22	25	74
	516	561	601	2,134

BERRIEN COUNTY.

	No. of Dwellings.	No. of Families.	No. of Voters.	No. of Inhabitants.
Bainbridge	268	268	310	1,337
¹ Benton	686	686	781	3,135
Berrien	271	274	357	1,337
Bertrand	298	309	335	1,528
² Buchanan	640	646	666	2,853
Chickaming	218	227	195	992
Gallen	185	189	308	684
Hager	182	182	206	884
Lincoln	268	268	273	1,199
Lake	211	211	247	1,004
Niles	392	388	454	1,911
⁴ Niles City—1st and 4th wards	562	550	618	2,533
⁵ Niles City—2d and 3d wards	446	440	571	2,099
³ New Buffalo	287	301	340	1,239
⁶ Oronoko	840	855	899	1,615
Pipestone	288	294	323	1,379
Royalton	216	216	224	1,040
Sodus	178	173	205	939
St. Joseph	611	622	767	2,994
¹ Three Oaks	277	279	258	1,316
Wecaw	243	243	246	1,203
Watervliet	363	363	387	1,674
	7,869	7,420	8,299	35,119
¹ { Three Oaks Township	169	170	147	817
" Village	106	109	111	499
	277	279	258	1,316
² { Buchanan Township	229	237	239	1,155
" Village	411	409	427	1,708
	640	646	666	2,853
³ { New Buffalo Township	130	136	128	604
" Village	157	165	187	683
	287	301	240	1,239
⁴ { Niles City—1st ward	357	349	390	1,683
" —4th ward	205	201	223	951
	562	550	618	2,533
⁵ { Niles City—2d ward	198	195	209	940
" —3d ward	248	245	302	1,139
	446	440	571	2,099
⁶ { Oronoko Township	198	199	227	936
{ Berrien Springs Village	147	156	182	683
	345	355	399	1,615
⁷ { Benton Township	488	488	610	2,485
{ Benton Harbor Village	148	148	171	669
	636	636	781	3,135

CENSUS RETURNS.

7

BRANCH COUNTY.

	No. of Dwellings.	No. of Families.	No. of Voters.	No. of Inhabitants.
Algonsee.....	304	309	357	1,421
Batavia.....	384	385	387	1,308
Bethel.....	380	381	390	1,511
Bronson.....	487	488	455	2,102
Butler.....	305	311	368	1,430
California.....	167	169	193	808
Coldwater.....	345	356	396	1,526
" City—1st ward.....	279	273	289	1,180
" " —2d ward.....	285	274	317	1,244
" " —3d ward.....	194	202	249	916
" " —4th ward.....	213	229	270	1,041
Gilead.....	168	169	197	794
Girard.....	298	292	330	1,230
Kinderhook.....	192	139	166	687
Matteson.....	275	274	318	1,305
Noble.....	144	146	183	753
Ovid.....	269	270	308	1,230
Quincy.....	564	585	713	2,586
Sherwood.....	225	228	269	1,088
Union.....	473	474	579	2,121
	5,636	5,736	6,709	26,229
1 } Quincy Township.....	310	315	392	1,494
" Village.....	254	270	321	1,092
	564	585	713	2,586

CALHOUN COUNTY.

	No. of Dwellings.	No. of Families.	No. of Voters.	No. of Inhabitants.
Albion.....	498	503	616	2,400
Athens.....	297	297	364	1,294
Burlington.....	322	318	398	1,473
Bedford.....	306	307	353	1,466
Battle Creek.....	229	228	321	1,139
" City.....	1,284	1,234	1,624	5,633
Clarence.....	223	229	270	1,063
Clarendon.....	242	248	279	1,130
Convis.....	212	212	266	1,013
Eckford.....	218	210	270	1,011
Emmett.....	257	236	311	1,309
Fredonia.....	197	194	289	1,081
Homer.....	319	330	402	1,373
Lee.....	236	233	236	1,124
Leroy.....	273	273	333	1,308
Marengo.....	253	262	356	1,330
Marshall.....	189	189	224	933
" City.....	1,085	1,115	988	4,925
Newton.....	188	186	195	975
Pennfield.....	227	227	301	1,182
Sheridan.....	344	360	427	1,619
Tekonsha.....	275	273	313	1,384
	7,624	7,695	9,147	36,371

CENSUS RETURNS.

9

CASS COUNTY.

	No. of Dwellings.	No. of Families.	No. of Voters.	No. of Inhabitants.
Calvin.....	336	345	386	1,768
Howard.....	211	220	270	1,171
Jefferson.....	212	215	272	1,047
LaGrange.....	348	361	501	1,886
Marcellus.....	250	250	279	1,255
Mason.....	158	162	196	809
Milton.....	104	107	133	504
Newberg.....	260	272	300	1,314
Ontwa.....	183	205	239	995
Porter.....	388	396	476	1,933
Penn.....	257	261	352	1,421
Pokagon.....	277	285	357	1,386
Silver Creek.....	660	668	766	3,084
Volinia.....	232	234	285	1,415
Wayne.....	190	199	243	999
	4,133	4,290	5,110	21,097
LaGrange Township.....	107	108	287	1,158
Cassopolis Village.....	151	163	214	723
	348	361	501	1,886
Silver Creek Township.....	227	228	270	1,152
Dowagiac Village.....	442	440	496	1,932
	669	668	766	3,084

AUDITOR GENERAL

CHARLEVOIX COUNTY.

	No. of Dwellings.	No. of Families.	No. of Voters.	No. of Inhabitants.
Charlevoix.....	100	101	106	436
Evangeline.....	81	81	98	90
Eveline.....	71	71	60	294
Marion.....	50	60	62	292
Norwood	89	41	45	128
South Ann.....	109	109	110	400
	400	413	430	1,794

CHEBOYGAN COUNTY.

	No. of Dwellings.	No. of Families.	No. of Voters.	No. of Inhabitants.
Burt	23
Duncan.....	831
Inverness	1,204
	2,127

Unofficial—returns not filed with Secretary of State.

CENSUS RETURNS.

11

CHIPPEWA COUNTY.

	No. of Dwellings.	No. of Families.	No. of Voters.	No. of Inhabitants.
¹ Scout Ste. Marie.....	226	223	207	1,314
Sugar Island	48	48	44	238
Warren	46	48	45	238
	320	319	296	1,000

¹ Eighty-eight soldiers and nine Indians are not included in the number of voters in this Township.

CLINTON COUNTY.

	No. of Dwellings.	No. of Families.	No. of Voters.	No. of Inhabitants.
Bath	247	237	208	1,126
Bengal	232	227	232	1,079
Bingham	465	608	647	3,018
Dallas	267	257	288	1,260
DeWitt	259	260	310	1,306
Duplain	325	318	365	1,494
Eagle	202	202	312	1,009
Essex	331	323	332	1,501
Greenbush	326	324	370	1,486
Lebanon	247	231	264	1,120
Olive	243	245	288	1,157
Ovid	589	587	579	2,429
Riley	241	240	269	1,189
Victor	201	203	244	940
Watertown	279	231	323	1,299
Westphalia	282	277	299	1,496
	4,716	4,763	5,590	23,803

AUDITOR GENERAL.

DELTA COUNTY.

	No. of Dwellings.	No. of Families.	No. of Voters.	No. of Inhabitants.
Delton	118	115	187	638
Escanaba	205	220	224	1,370
Masonville	19	19	19	132
Nahma	10	12	8	86
	847	866	888	2,441

CENSUS RETURNS.

13

EATON COUNTY.

	No. of Dwellings.	No. of Families.	No. of Voters.	No. of Inhabitants.
Bellevue	416	421	479	1,985
Benton	281	281	356	1,355
Brookfield	222	216	268	1,057
Carmel	529	538	715	2,504
Chester	229	229	280	1,117
Delta	226	228	277	1,154
Eaton	442	442	520	2,085
Eaton Rapids	405	410	512	1,989
Hamlin	355	359	447	1,690
Kalamo	259	287	398	1,363
Onida	451	422	590	2,047
Rosand	247	287	248	1,144
Sunfield	240	290	250	1,106
Vermontville	361	372	419	1,801
Walton	349	342	405	1,645
Windsor	264	262	323	1,222
	5,299	5,269	6,335	25,164
1 { Eaton Rapids Township	500	502	602	2,412
{ " Village	260	267	357	1,217
	760	769	959	3,629
2 { Bellevue Township	226	221	320	1,377
{ " Village	130	130	142	605
	416	421	473	1,985
3 { Vermontville Township	251	255	273	1,257
{ " Village	110	117	146	544
	361	372	419	1,801
4 { Eaton Township	229	227	289	1,138
{ E. ½ Village of Charlotte	213	215	231	897
	442	442	520	2,035
5 { Carmel Township	248	251	312	1,148
{ W. ½ Village of Charlotte	281	287	408	1,356
	529	538	715	2,504
6 { Walton Township	248	241	267	1,118
{ Olivet Village	106	101	138	527
	349	342	405	1,645

¹ Hamlin returned with Eaton Rapids by Assistant Marshal, and divided in this office.

EMMET COUNTY.

	No. of Dwellings.	No. of Families.	No. of Voters.	No. of Inhabitants.
Bear Creek.....	58	52	54	254
LaCroix.....	182	128	141	603
Little Traverse.....	54	55	64	204
¹ Old Fort Mackinaw.....	.....	.....	.....	.....
	294	235	259	1,061

¹ Organized, but contains no inhabitants.

GENESEE COUNTY.

	No. of Dwellings.	No. of Families.	No. of Voters.	No. of Inhabitants.
Argentine.....	234	215	289	1,101
Atlas.....	880	880	406	1,501
Burton.....	364	251	395	1,668
Clayton.....	221	218	274	1,047
Davison.....	258	255	287	1,128
Flint.....	450	422	462	2,142
" City—1st ward.....	405	397	462	1,947
" " —2d ward.....	358	350	440	1,800
" " —3d ward.....	385	376	422	1,648
Fenton.....	915	897	1,036	3,968
Flushing.....	401	392	465	1,830
Forest.....	344	318	334	1,564
Grand Blanc.....	334	316	366	1,367
Genesee.....	357	350	394	1,665
Gaines.....	290	268	332	1,316
Mundy.....	311	308	366	1,371
Mt. Morris.....	269	264	312	1,400
Montrose.....	151	151	176	805
Richfield.....	326	314	350	1,481
Thetford.....	279	265	292	1,280
Vienna.....	445	411	475	1,916
	7,417	7,186	8,321	33,905

GRAND TRAVERSE COUNTY.

	No. of Dwellings.	No. of Families.	No. of Voters.	No. of Inhabitants.
Blair.....	91	94	98	38
East Bay.....	94	96	108	46
Grant.....	65	66	68	28
Long Lake.....	70	71	74	30
Mayfield.....	49	50	52	20
Peninsula.....	181	184	156	65
Paradise.....	69	70	77	30
Traverse.....	261	262	287	1,275
Whitewater.....	112	112	98	50
	942	955	1,019	4,442

CENSUS RETURNS.

17

GRATIOT COUNTY.

	No. of Dwellings.	No. of Families.	No. of Voters.	No. of Inhabitants.
Arcada	262	262	291	1,202
Bethany	121	121	129	574
Elba	71	71	86	320
Emerson	120	120	128	501
Fulton	251	246	277	1,170
Hamilton	57	57	74	294
LaFayette	59	59	65	288
Newark	200	201	214	1,006
North Shade	187	187	196	890
New Haven	114	114	119	536
North Star	160	171	134	846
² Pine River	417	417	478	1,868
Seville	111	111	116	575
Sumner	180	189	173	817
Washington	119	119	125	551
Wheeler	51	51	54	231
	2,498	2,496	2,764	11,809
¹ { Arcada Township	167	167	184	800
{ Alma Village	95	95	107	402
	262	262	291	1,202
² { Pine River Township	208	208	225	961
{ St. Louis Village	209	209	243	887
	417	417	478	1,868

HILLSDALE COUNTY.

	No. of Dwellings.	No. of Families.	No. of Voters.	No. of Inhabitants.
Adams	416	412	467	1,577
Allen	853	860	446	1,799
Amboy	237	238	256	1,169
Cambria	355	353	421	1,683
Camden	373	353	459	1,884
Fayette	420	426	575	2,172
Hillsdale	106	100	199	561
Hillsdale City	704	707	905	3,521
Jefferson	425	437	497	1,973
Litchfield	421	421	530	1,947
Moscow	264	258	318	1,233
Pittsford	371	351	462	1,675
Reading	375	356	479	1,657
Ransom	341	346	383	1,624
Scipio	229	220	271	1,167
Somerset	263	273	343	1,297
Wheatland	326	327	415	1,513
Woodbridge	254	255	318	1,321
Wright	339	331	442	1,514
	6,602	6,722	8,177	31,691
Hillsdale City—1st ward	159	160	157	732
" —2d ward	185	165	209	895
" —3d ward	180	173	295	895
" —4th ward	180	154	217	879
	704	707	905	3,521

HOUGHTON COUNTY.

	No. of Dwellings.	No. of Families.	No. of Voters.	No. of Inhabitants.
Adams	125	117	97	670
Baraga	28	28	38	160
Calumet	894	518	894	3,182
Franklin	465	399	288	2,164
Hancock	400	488	498	2,701
Huron	167	189	98	760
L'Anse	14	10	11	88
Portage	245	276	268	1,540
Quincy	201	216	120	1,117
Schoolcraft	120	121	62	669
Webster	216	177	95	876
	2,860	2,429	1,944	13,881

HURON COUNTY.

	No. of Dwellings.	No. of Families.	No. of Voters.	No. of Inhabitants.
Bingham.....	85	83	44	441
Brookfield.....	88	88	80	115
Caseville.....	74	74	64	382
Colfax.....	22	22	20	91
Dwight.....	54	54	61	324
Fair Haven.....	107	107	83	523
Gore.....	34	33	21	173
Grant.....	66	66	62	319
Hume.....	89	90	104	475
Huron.....	92	77	37	402
Lake.....	92	68	54	335
Meade.....	38	41	32	212
Paris.....	173	171	90	591
Port Austin.....	141	147	118	773
Rubicon.....	140	136	103	746
Sand Beach.....	116	113	84	606
Sebawaing.....	171	173	156	907
Sherman.....	71	70	27	265
Sheridan.....	32	32	31	153
Siegel.....	36	35	29	151
Verona.....	56	55	41	276
White Rock.....	61	56	39	271
	1,752	1,731	1,380	9,049

INGHAM COUNTY.

	No. of Dwellings.	No. of Families.	No. of Voters.	No. of Inhabitants.
Alaledon	269	268	295	1,296
Aurelius	310	313	389	1,509
Bunker Hill	190	192	229	957
Delhi	263	269	321	1,259
Ingham	393	322	387	1,892
Lansing	168	160	188	823
Locke	264	258	258	1,115
Lealle	455	450	584	1,995
Leroy	194	198	217	859
Meridian	264	266	357	1,374
Onondaga	263	264	321	1,229
Stockbridge	197	200	295	892
Vevay	580	533	680	2,381
Williamstown	260	260	294	1,287
White Oak	211	209	247	979
Wheatfield	151	171	179	781
Lansing City—1st ward	216	221	278	1,381
“ —2d ward	252	258	298	1,155
“ —3d ward	341	346	389	1,592
“ —4th ward	256	271	275	1,165
	5,421	5,419	6,866	25,270

IONIA COUNTY.

	No. of Dwellings.	No. of Families.	No. of Voters.	No. of Inhabitants.
Berlin.....	221	221	356	1,587
¹ Boston.....	407	419	458	1,947
Campbell.....	219	222	285	1,130
Danby.....	258	260	308	1,176
Easton.....	289	293	340	1,401
⁴ Ionia.....	610	625	1,101	4,158
Keene.....	240	242	260	1,371
¹ Lyons.....	602	636	765	2,855
² North Plains.....	301	408	478	1,976
Orange.....	297	298	324	1,332
Odeesa.....	198	191	210	930
Orleans.....	299	299	345	1,424
Otisco.....	336	342	417	1,579
³ Portland.....	506	521	616	2,353
Ronald.....	272	280	358	1,354
Sabawa.....	230	230	245	1,120
	5,665	5,687	6,901	27,676
¹ { Boston Township.....	247	249	272	1,223
{ Saranac Village.....	160	170	151	734
	407	419	458	1,947
² { North Plains Township.....	270	274	350	1,445
{ Hubbardston Village.....	121	129	128	581
	391	403	478	1,976
³ { Portland Township.....	265	271	327	1,228
{ " Village.....	241	250	259	1,040
	506	521	616	2,353
⁴ { Ionia Township.....	323	323	416	1,656
{ " Village.....	497	498	635	2,500
	610	825	1,101	4,158
¹ { Lyons Township.....	430	459	539	2,151
{ " Village.....	172	177	188	704
	602	636	765	2,855

IOSCO COUNTY.

	No. of Dwellings.	No. of Families.	No. of Voters.	No. of Inhabitants.
Alabaster.....	50	46	89	235
Baldwin.....				
Grant.....	26	26	23	107
Oscoda.....	65	65	73	476
Plainfield.....	23	23	35	122
Sable.....	153	158	188	842
Tawas.....	275	274	321	1,308
	602	597	679	3,175

ISABELLA COUNTY.

	No. of Dwellings.	No. of Families.	No. of Voters.	No. of Inhabitants.
Broomfield.....	17	17	27	113
Coc.....	206	200	230	937
Chippewa.....	62	62	68	315
Coldwater.....	39	39	42	151
Fremont.....	76	76	81	342
Gillmore.....	20	20	24	92
Isabella.....	8	8	11	56
Lincoln.....	150	150	160	672
Rolland.....	41	41	50	210
Sherman.....	27	27	32	134
Union.....	145	145	144	637
Vernon.....	68	68	127	398
	858	858	990	4,112

JACKSON COUNTY.

	No. of Dwellings.	No. of Families.	No. of Voters.	No. of Inhabitants.
Blackman.....	267	271	361	1,470
¹ Brooklyn.....	358	369	470	1,892
Concord.....	271	270	391	1,446
Columbia.....	212	215	256	994
Grass Lake.....	421	425	593	2,042
Hanover.....	281	281	313	1,094
Henrietta.....	212	212	250	976
Leoni.....	252	254	368	1,376
Liberty.....	215	217	304	1,049
Napoleon.....	235	238	296	1,039
Parma.....	251	257	373	1,514
Pulaski.....	283	240	307	1,165
Rives.....	264	265	310	1,345
Sandstone.....	326	323	356	1,395
Spring Arbor.....	221	224	316	1,117
Summit.....	165	165	246	868
Springport.....	243	288	299	1,292
Tompkins.....	256	253	319	1,282
Waterloo.....	282	282	297	1,229
Jackson City—1st ward.....	498	498	673	2,347
" —2d ward.....	614	600	757	3,225
" —3d ward.....	400	439	592	2,352
" —4th ward.....	500	544	746	3,341
	6,985	7,028	9,163	36,042
¹ } Brooklyn Township.....	287	245	317	1,147
" Village.....	116	124	153	545
	858	869	470	1,892
* Number of convicts in State Prison included.....				585

CENSUS. RETURNS.

25

KALAMAZOO COUNTY.

	No. of Dwellings.	No. of Families.	No. of Voters.	No. of Inhabitants.
Alamo.....	235	241	307	1,149
Brady.....	256	286	323	1,332
*Charleston.....	277	261	334	1,369
Climax.....	270	269	355	1,339
Comstock.....	397	391	523	2,022
Cooper.....	270	277	325	1,254
*Kalamazoo.....	1,950	1,579	2,359	10,449
Oshemo.....	326	333	391	1,534
Pavilion.....	249	243	300	1,203
Portage.....	208	211	234	1,050
Prairie Ronde.....	209	225	239	1,134
Richland.....	271	270	350	1,330
*Ross.....	421	413	512	2,005
*Schoolcraft.....	443	465	544	2,137
Texas.....	225	226	234	1,110
Wakeshma.....	299	299	333	1,401
	6,336	6,313	7,362	32,063
<hr/>				
1 { Schoolcraft Township.....	238	255	319	1,204
{ " Village.....	205	210	225	933
	443	465	544	2,137
<hr/>				
2 { Kalamazoo Township.....	247	235	297	1,267
{ " Village.....	1,703	1,644	2,072	9,182
	1,950	1,579	2,369	*10,449
<hr/>				
3 { Charleston Township.....	249	252	343	1,229
{ Galesburg Village.....	23	29	36	140
	277	281	384	1,369
<hr/>				
4 { Ross Township.....	271	269	344	1,397
{ Augusta Village.....	150	144	163	603
	421	413	512	2,005

* Includes the inmates of the Asylum for Insane.

KENT COUNTY.

	No. of Dwellings.	No. of Families.	No. of Voters.	No. of Inhabitants.
Ada	278	274	314	1,427
Alpine	267	274	348	1,445
¹ Algoma	421	426	509	1,938
Byron	252	251	324	1,325
Bowne	254	261	298	1,577
Cascade	280	283	299	1,157
Cannon	254	261	306	1,905
Caledonia	298	301	309	1,599
Courtland	271	266	290	1,340
Gaines	222	223	300	1,265
Grattan	250	251	306	1,225
Grand Rapids	329	338	355	1,651
" City—1st ward	682	686	782	3,454
" —2d ward	920	907	1,092	4,730
" —3d ward	802	778	758	3,906
" —4th ward	592	582	540	2,731
" —5th ward	386	326	325	1,537
² Lowell	655	664	722	3,052
Nelson	235	238	289	1,103
Oakfield	221	232	252	1,092
Plainfield	305	314	367	1,499
Paris	305	310	323	1,543
Sparta	348	357	385	1,666
Solon	197	191	230	911
Spencer	128	123	140	530
Tyrone	146	146	160	730
Vergennes	246	248	330	1,342
Walker	334	334	346	1,675
Wyoming	359	364	442	1,787
	10,131	10,117	11,484	50,410
¹ { Algoma Township	295	300	397	1,877
{ Rockford Village	126	126	173	668
	421	426	509	1,859
² { Lowell Township	318	328	365	1,583
{ " Village	337	341	357	1,508
	655	664	722	3,091

CENSUS RETURNS.

27

KEWEENAW COUNTY.

	No. of Dwellings.	No. of Families.	No. of Voters.	No. of Inhabitants.
Copper Harbor	81	49	114	350
Clifton	163	114	105	617
Eagle Harbor	215	150	188	779
Grant	153	25	27	152
Houghton	260	235	268	1,896
Isle Royal				
Sibley	60	10	12	48
Sherman	102	156	171	929
	1,110	789	885	3,209
{ Copper Falls Mine	98	86	112	452
{ Eagle Harbor Village	74	50	68	265
{ Amygdaloid Mine	43	14	18	61
	215	150	198	778

LAPEER COUNTY.

	No. of Dwellings	No. of Families	No. of Voters.	No. of Inhabitants.
Almont.....	44	22	56	252
Atlix.....	21	22	20	120
Arendia.....	4	4	9	43
Barnesville.....	12	12	16	173
Berlin.....	12	13	11	50
Dryden.....	20	21	23	105
Deerfield.....	21	20	31	113
Edna.....	24	13	11	101
Goodland.....	12	14	14	51
Hadley.....	25	22	20	135
Imley.....	26	26	30	130
Lapeer.....	214	215	264	1,000
" City—1st ward.....	55	56	92	220
" " —2d ward.....	125	125	141	564
" " —3d ward.....	61	61	71	315
" " —4th ward.....	102	104	125	494
Mayfield.....	219	211	246	1,029
Metamora.....	276	276	325	1,312
Marathon.....	197	199	213	928
North Branch.....	187	145	148	720
Oregon.....	169	172	183	677
Rich.....	56	59	92	409
	4,297	4,257	4,905	21,245

CENSUS RETURNS.

29

LEELANAW COUNTY.

	No. of Dwellings.	No. of Families.	No. of Voters.	No. of Inhabitants.
Bingham	145	139	91	637
Centreville	194	190	86	989
Empire	104	95	55	450
Elmwood	129	116	75	535
Glen Arbor.....	98	86	46	405
Hasson	103	90	70	441
Leelanaw.....	155	173	100	830
Sleeping Bear.....	75	69	54	840
	1,094	963	687	4,577.
{ Leelanaw Township	125	120	109	592
{ Northport Village.....	60	58	51	288
	185	178	160	880

LENAWEE COUNTY.

	No. of Dwellings.	No. of Families.	No. of Voters.	No. of Inhabitants.
Adrian.....	317	305	404	1,431
" City—1st ward.....	395	405	427	2,000
" " —2d ward.....	629	638	646	2,756
" " —3d ward.....	841	385	457	1,373
" " —4th ward.....	466	462	521	2,061
Blissfield.....	359	357	432	1,706
Cambridge.....	233	229	291	1,110
Clinton.....	295	281	355	1,354
Deerfield.....	255	252	330	1,354
Dover.....	330	330	422	1,695
Fairfield.....	419	400	473	1,736
Franklin.....	315	297	391	1,439
Hudson.....	573	569	1,110	4,091
Madison.....	249	254	367	1,294
Medina.....	443	432	522	1,976
Macon.....	265	238	343	1,409
Ogden.....	304	293	319	1,413
Palmyra.....	353	371	447	1,735
Raisin.....	323	345	396	1,644
Ridgeway.....	224	222	262	992
Rome.....	326	336	394	1,433
Rollin.....	357	355	426	1,515
Riga.....	315	310	329	1,541
Seneca.....	550	527	621	2,399
Tecumseh.....	576	581	697	2,568
Woodstock.....	276	271	354	1,365
	9,331	9,769	11,763	43,506
{ Hudson Township.....	582	522	661	2,436
" Village.....	346	347	449	1,653
	928	869	1,110	4,089

CENSUS RETURNS.

31

LIVINGSTON COUNTY.

	No. of Dwellings.	No. of Families.	No. of Voters.	No. of Inhabitants.
Brighton	290	296	863	1,441
Conway	218	219	244	1,019
Cohoctah	244	244	271	1,177
Deerfield	222	220	269	1,088
Genoa	192	198	246	991
Green Oak	195	197	269	1,082
Handy	201	290	837	1,807
Hartland	246	254	887	1,159
Hamburg	190	190	268	907
Howell	508	516	621	2,602
Iosco	158	153	250	904
Marion	207	208	258	1,111
Oscoda	208	208	257	1,018
Putnam	265	292	830	1,401
Tyrone	254	255	806	1,224
Unadilla	207	207	294	1,041
	8,915	8,967	4,945	19,417

MACKENAC COUNTY.

	No. of Dwellings.	No. of Families.	No. of Voters.	No. of Inhabitants.
Holmes.....	129	38
Moran.....	4	23
St. Ignace.....	28	42
	171	1,716

Unofficial; returns not filed with Secretary of State.

CENSUS RETURNS.

33.

MACOMB COUNTY.

	No. of Dwellings.	No. of Families.	No. of Voters.	No. of Inhabitants.
Armada	364	368	404	1,724
Bruce	410	416	510	2,100
Clinton	684	717	775	3,588
Chesterfield	439	449	462	2,175
Erin	433	443	483	2,430
Harrison	94	94	120	606
Lenox	425	427	416	2,135
Macomb	368	300	350	2,205
Ray	312	314	345	1,546
Richmond	464	468	498	2,182
Sterling	308	314	300	1,549
Shelby	344	347	408	1,095
Warren	330	350	360	1,983
Washington	404	410	450	2,008
	5,401	5,495	5,858	28,050
1 } Armada Township	256	259	286	1,228
} Village	108	109	122	496
	364	368	408	1,724
2 } Lenox Township	339	340	322	1,722
} New Haven Village	56	57	94	413
	425	427	416	2,135
3 } Richmond Township	376	373	415	1,797
} Memphis Village	88	85	73	385
	464	468	498	2,182
4 } Clinton Township	344	345	375	1,820
} Mt. Clemens Village	340	372	400	1,763
	684	717	775	3,588

MANISTEE COUNTY.

	No. of Dwellings.	No. of Families.	No. of Voters.	No. of Inhabitants.
Arcada.....	87	87	41	173
Brown.....	86	86	99	439
Bear Lake.....	91	91	98	447
Cleon.	25	25	82	85
Filler.....	72	72	75	376
Manistee.....	672	685	754	3,614
Morilla	27	27	29	129
Onokama	54	54	79	355
Pleasanton	65	65	60	298
Stronach.....	51	51	58	281
	1,180	1,198	1,824	6,974
Manistee Township.....	46	46	54	271
City—1st ward.....	78	78	88	406
—2d ward.....	202	206	261	1,050
—3d ward.....	219	227	246	1,203
—4th ward.....	127	128	106	653
	672	685	754	3,614

CENSUS RETURNS.

35

MANITOU COUNTY.

	No. of Dwellings.	No. of Families.	No. of Voters.	No. of Inhabitants.
Chandler.....	87	87	15	190
Galilee.....	82	82	5	203
Peaine.....	43	48	5	287
North Manitou Island.....	24	24	1	91
South Manitou Island.....	14	14	11	76
Fox Island.....	2	8	9	44
	168	168	49	591

MARQUETTE COUNTY.

	No. of Dwellings.	No. of Families.	No. of Voters.	No. of Inhabitants.
Chocoday.....	47	47	40	260
Isbipeming.....	263	988	606	6,146
Marquette.....	768	846	985	4,617
Munising.....	127	127	145	799
Negaunee.....	517	573	586	3,255
	2,852	2,581	2,862	13,077
Marquette Township.....	95	100	101	617
" Village.....	678	746	884	4,000
	768	846	985	4,617
Negaunee Township.....	124	124	80	605
" Village.....	898	449	506	2,560
	517	573	586	3,255

KENT COUNTY.

	No. of Dwellings.	No. of Families.	No. of Voters.	No. of Inhabitants.
Ada	278	274	814	1,427
Alpine	267	274	848	1,445
Algoma	421	426	509	1,539
Byron	252	251	824	1,323
Bowne	254	264	298	1,575
Cascade	280	283	299	1,157
Cannon	254	261	306	1,305
Caledonia	298	301	309	1,609
Courtland	271	266	290	1,340
Gainee	222	228	300	1,305
Grattan	250	251	305	1,295
Grand Rapids	329	338	355	1,651
" City—1st ward	682	696	782	3,454
" —2d ward	929	907	1,092	4,730
" —3d ward	802	778	758	3,006
" —4th ward	582	582	540	2,731
" —5th ward	386	326	328	1,537
Lowell	655	664	722	3,066
Nelson	285	298	259	1,103
Oakfield	221	232	252	1,032
Plainfield	305	314	367	1,499
Parla	305	310	323	1,543
Sparta	348	357	385	1,606
Solon	197	191	230	911
Spencer	128	123	140	560
Tyrone	146	146	160	730
Vergennes	246	243	330	1,342
Walker	334	334	343	1,675
Wyoming	359	364	443	1,737
	10,181	10,117	11,484	50,410
1 { Algoma Township	295	300	397	1,377
{ Rockford Village	126	126	173	568
	421	426	509	1,939
2 { Lowell Township	318	323	345	1,563
{ " Village	337	341	357	1,503
	655	664	722	3,066

CENSUS RETURNS.

27

KEWEENAW COUNTY.

	No. of Dwellings.	No. of Families.	No. of Voters.	No. of Inhabitants.
Copper Harbor	51	49	114	330
Clifton	163	114	105	617
Eagle Harbor	215	150	188	778
Grant	153	25	27	152
Houghton	260	285	268	1,826
Isle Royal				
Sibley	60	10	12	48
Sherman	162	156	171	929
	1,110	789	865	3,209
Copper Falls Mine	98	86	113	452
Eagle Harbor Village	74	50	68	265
Amygdaloid Mine	43	14	18	61
	215	150	188	778

LAPEER COUNTY.

	No. of Dwellings.	No. of Families.	No. of Voters.	No. of Inhabitants.
Almont	446	462	540	2,298
Attica	317	326	365	1,680
Arcadia	81	81	97	419
Burnside	228	224	168	1,178
Burlington	162	170	177	860
Dryden	380	367	445	1,695
Deerfield	84	85	91	418
Elba	206	199	227	1,001
Goodland	162	164	164	511
Hadley	333	328	369	1,458
Imlay	256	259	260	1,243
Lapeer	214	215	264	1,098
" City—1st ward	65	90	92	830
" "—2d ward	125	123	141	564
" "—3d ward	61	61	71	315
" "—4th ward	102	104	125	494
Mayfield	210	211	246	1,028
Metamora	276	278	325	1,312
Marathon	197	199	218	968
North Branch	137	145	148	763
Oregon	169	172	185	677
Rich	66	89	92	499
	4,297	4,357	4,905	21,345

CENSUS RETURNS.

29

LEELANAW COUNTY.

	No. of Dwellings.	No. of Families.	No. of Voters.	No. of Inhabitants.
Bingham	145	189	91	637
Centreville	194	190	86	939
Empire	104	95	55	450
Elmwood	129	116	73	535
Glen Arbor	98	86	46	405
Kasson	103	90	70	441
Leelanaw	155	173	160	630
Sleeping Bear	73	69	54	840
	1,024	963	637	4,577
{ Leelanaw Township	125	120	109	592
{ Northport Village	60	53	51	288
	185	173	160	880

LENAWEE COUNTY.

	No. of Dwellings.	No. of Families.	No. of Voters.	No. of Inhabitants.
Adrian.....	317	305	404	1,451
" City—1st ward.....	305	405	427	2,090
" " —2d ward.....	629	638	646	2,796
" " —3d ward.....	841	385	457	1,573
" " —4th ward.....	466	462	521	2,061
Blissfield.....	359	357	482	1,766
Cambridge.....	233	223	291	1,110
Clinton.....	295	281	355	1,356
Deerfield.....	255	252	320	1,294
Dover.....	330	330	422	1,495
Fairfield.....	419	400	473	1,736
Franklin.....	315	297	391	1,439
Hudson.....	575	560	1,110	4,091
Madison.....	219	254	367	1,294
Medina.....	443	432	523	1,976
Macon.....	265	258	345	1,489
Ogden.....	304	293	319	1,415
Palmyra.....	353	371	447	1,757
Raisin.....	323	345	395	1,644
Ridgeway.....	234	222	262	992
Rome.....	326	336	394	1,453
Rollin.....	357	355	426	1,515
Riga.....	315	310	329	1,541
Seneca.....	350	327	421	2,399
Tecumseh.....	576	581	697	2,538
Woodstock.....	276	271	354	1,365
	9,881	9,769	11,768	45,506
1 { Hudson Township.....	583	523	661	2,456
" Village.....	846	847	449	1,668
	878	660	1,110	4,091

LIVINGSTON COUNTY.

	No. of Dwellings.	No. of Families.	No. of Voters.	No. of Inhabitants.
Brighton	200	298	383	1,441
Conway	218	219	244	1,019
Cohoctah	244	244	271	1,177
Deerfield	222	220	269	1,086
Genoa	192	198	246	991
Green Oak	198	197	269	1,082
Handy	291	290	337	1,807
Hartland	246	254	337	1,159
Hamburg	190	190	263	907
Howell	508	516	621	2,602
Iosco	153	153	250	904
Marion	207	208	253	1,111
Osceola	208	208	257	1,018
Putnam	265	292	330	1,401
Tyrone	254	255	306	1,224
Unadilla	207	207	294	1,041
	8,915	8,967	4,945	19,417

MACKENAC COUNTY.

	No. of Dwellings.	No. of Families.	No. of Voters.	No. of Inhabitants.
Holmes.....	129	38
Moran.....	4	53
St. Ignace.....	85	43
	171	1,716

Unofficial; returns not filed with Secretary of State.

CENSUS RETURNS.

33.

MACOMB COUNTY.

	No. of Dwellings.	No. of Families.	No. of Voters.	No. of Inhabitants.
Armada	364	363	404	1,724
Bruce	410	416	510	2,160
Clinton	684	717	775	3,583
Chesterfield	439	449	462	2,175
Erin	433	443	433	2,480
Harrison	92	94	120	606
Lenox	425	427	416	2,185
Macomb	363	369	359	2,205
Ray	312	314	345	1,566
Richmond	464	468	493	2,132
Sterling	303	314	300	1,549
Shelby	344	347	408	1,095
Warren	359	359	360	1,983
Washington	404	410	459	2,056
	5,401	5,495	5,858	28,050
1 } Armada Township	256	259	286	1,226
} " Village	108	109	122	496
	364	368	408	1,724
2 } Lenox Township	399	340	323	1,732
} New Haven Village	56	57	94	413
	425	427	416	2,185
3 } Richmond Township	376	373	415	1,797
} Memphis Village	98	85	73	386
	464	468	488	2,182
4 } Clinton Township	344	345	375	1,320
} Mt. Clemens Village	340	372	400	1,763
	684	717	775	3,583

MANISTEE COUNTY.

	No. of Dwellings.	No. of Families.	No. of Voters.	No. of Inhabitants.
Arcada.....	37	37	41	173
Brown.....	86	86	99	409
Bear Lake.....	91	91	98	417
Cleon.....	25	25	32	95
Filer.....	72	72	75	376
¹ Manistee.....	672	683	754	3,611
Morilla.....	27	27	29	129
Onckama.....	54	54	59	235
Pleasanton.....	65	65	69	283
Stronach.....	51	51	56	251
	1,190	1,198	1,324	6,074
¹ Manistee Township.....	46	46	54	271
City—1st ward.....	75	78	88	406
—2d ward.....	202	206	261	1,059
—3d ward.....	219	227	246	1,209
—4th ward.....	127	128	106	665
	672	685	754	3,611

MANITOU COUNTY.

	No. of Dwellings.	No. of Families.	No. of Voters.	No. of Inhabitants.
Chandler.....	87	87	15	190
Galilee.....	82	82	5	203
Peaine.....	48	48	5	227
North Manitou Island.....	24	24	1	91
South Manitou Island.....	14	14	11	76
Fox Island.....	2	8	9	44
	168	168	49	891

MARQUETTE COUNTY.

	No. of Dwellings.	No. of Families.	No. of Voters.	No. of Inhabitants.
Chocoday.....	47	47	40	260
Isipeming.....	803	988	606	6,146
¹ Marquette.....	768	846	985	4,617
Munising.....	127	127	145	793
² Negaunee.....	517	573	586	8,255
	2,352	2,581	2,362	15,077
¹ Marquette Township.....	95	100	101	617
" " Village.....	678	746	884	4,000
	768	846	985	4,617
² Negaunee Township.....	124	124	80	605
" " Village.....	393	449	506	2,560
	517	573	586	8,255

MASON COUNTY.

	No. of Dwellings.	No. of Families.	No. of Voters.	No. of Inhabitants.
1Amber	115	115	111	492
Free Soil	30	30	32	142
Grant	34	34	35	135
Hamlin	22	22	48	121
Lincoln	34	34	49	163
2Lake	4	4	6	28
Pere Marquette	188	188	239	935
3Riverton	128	124	136	540
Summit	55	55	62	237
Sherman.....	42	42	41	152
Victory	74	74	71	311
	721	722	825	3,234
Township 18 N., range 16 W., $\frac{1}{2}$ returned with Amber	29	29	29	100
Amber Township	86	86	82	392
	115	115	111	492
One-half returned with Riverton.....	29	30	29	100
Riverton Township.....	94	94	107	440
	123	124	136	540

2 West half of Lake county attached to Mason.

CENSUS RETURNS.

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MECOSTA COUNTY.

	No. of Dwellings.	No. of Families.	No. of Voters.	No. of Inhabitants.
Austin	65	65	73	346
Etna	70	72	79	385
¹ Big Rapids	105	105	187	597
² Big Rapids City	266	268	365	1,298
Chippewa	38	34	31	140
Colfax	29	30	31	146
Deerfield	122	122	188	564
Fork	35	35	34	163
Grant	88	88	40	144
Green	122	125	159	616
Hinton	69	69	100	390
Mecosta	58	54	64	268
Millbrook	65	65	64	301
Sheridan	22	22	23	135
Wheatland	82	82	89	400
	1,191	1,204	1,509	5,778
¹ { Big Rapids Township	95	95	112	465
{ Unorganized County of Clare	10	10	75	182
	105	105	187	597
² { Big Rapids City—1st ward	67	67	120	373
" —2d ward	57	57	82	241
" —3d ward	61	63	98	376
" —4th ward	61	61	65	243
	266	268	365	1,298

MENOMINEE COUNTY.

	No. of Dwellings.	No. of Families.	No. of Voters.	No. of Inhabitants.
Cedarville	28	28	41	125
Menominee	224	246	348	1,099
	247	269	384	1,224

MIDLAND COUNTY.

	No. of Dwellings.	No. of Families.	No. of Voters.	No. of Inhabitants.
Grant	19	19	68	147
Gladwin	39	39	54	127
Homer	51	51	58	247
Ingersoll	98	98	79	492
Jasper	27	27	38	138
Jerome	108	108	70	357
Lincoln	61	61	61	222
Midland	346	346	427	1,615
Porter	20	20	24	44
Sheridan	20	20	22	77
	780	780	866	3,347
Unorganized County of Clare	19	19	28	147
Unorganized County of Clare	20	20	22	77
	39	39	50	144
Midland Township	94	94	107	455
" Village	252	262	315	1,160
	346	346	422	1,615

MONROE COUNTY.

	No. of Dwellings.	No. of Families.	No. of Voters.	No. of Inhabitants.
Ash	292	292	389	1,449
Berlin	850	850	850	1,844
Bedford	305	305	326	1,459
Dundee	508	510	601	2,884
Erie	264	264	310	1,527
Exeter	206	206	248	1,059
Frenchtown	881	882	445	2,115
Ida	185	185	222	1,020
London	216	218	236	1,050
La Salle	250	250	288	1,392
Milan	288	285	384	1,480
Monroe	172	179	285	1,008
" City—1st ward	486	486	544	2,527
" —2d ward	305	318	392	1,812
" —3d ward	108	119	156	747
Rainville	321	321	391	1,795
Summerfield	307	306	362	1,464
Whiteford	297	297	324	1,427
	5,178	5,220	6,039	27,564

MONTCALM COUNTY.

	No. of Dwellings.	No. of Families.	No. of Voters.	No. of Inhabitants.
Bloomer	314	314	882	1,422
Bolvildere	11	11	11	24
Bushnell	275	279	291	1,266
Crystal	132	132	161	77
Cato	110	114	140	28
Day	38	88	41	17
Douglass	50	50	55	26
Evergreen	101	101	119	47
Eureka	373	601	710	2,773
Ferris	106	107	129	394
Fairplain	199	201	244	97
Home	32	32	40	17
Montcalm	206	208	191	1,008
Maple Valley	98	98	101	42
Pierson	150	151	166	75
Pine	61	61	73	26
Richland	22	22	26	5
Reynolds	90	91	124	46
Sidney	202	211	232	362
Winfield	62	62	74	28
	2,643	2,509	3,260	12,642
1 { Eureka Township	192	195	239	968
{ Greenville Village	383	406	471	1,807
	575	601	710	2,775
2 { Sidney Township	76	90	96	362
{ Stanton Village	126	121	136	606
	202	211	232	968

CENSUS RETURNS.

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MUSKEGON COUNTY.

	No. of Dwellings.	No. of Families.	No. of Voters.	No. of Inhabitants.
Blue Lake.....	91	80	96	341
Cedar Creek.....	155	147	120	661
Casinovia.....	208	202	281	1,093
Dalton.....	104	97	95	401
Egelston.....	58	51	54	228
Fruitland.....	52	52	57	224
Laketon.....	190	185	161	1,080
Lovell.....	96	85	89	167
Muskegon.....	62	76	77	401
" City—1st ward.....	849	849	287	1,728
" —2d ward.....	477	495	506	2,612
" —3d ward.....	292	261	268	1,067
Moorland.....	42	39	41	194
Norton.....	180	189	160	624
Oceana.....	174	174	154	920
Ravenna.....	218	206	196	1,065
White River.....	297	297	248	1,452
	2,062	2,006	2,508	14,395
1 } White River Township.....	126	126	65	610
} Whitehall Village.....	171	171	159	842
	297	297	248	1,452

AUDITOR GENERAL.

NEWAYGO COUNTY.

	No. of Dwellings.	No. of Families.	No. of Voters.	No. of Inhabitants.
Ashland	156	156	190	713
Brooks	108	195	247	974
Bridgeton	79	74	100	307
Big Prairie	51	51	96	402
Barton	56	54	97	336
Beaver	80	80	87	142
Croton	150	131	220	922
Dayton	108	165	166	771
Denver	102	150	182	777
Hasley	122	122	168	606
Everett	47	47	54	261
Grant	20	19	25	77
Sherman	91	90	95	332
Sheridan	108	100	103	457
	1,526	1,508	1,795	7,392
Brooks Township	50	50	57	271
Newaygo Village	148	148	190	708
	198	198	247	979

OAKLAND COUNTY.

	No. of Dwellings.	No. of Families.	No. of Voters.	No. of Inhabitants.
Addison	281	228	278	1,067
Avon	387	385	458	1,850
Brandon	271	200	327	1,290
Bloomfield	480	434	591	2,103
Commerce	281	273	371	1,392
Farmington	412	402	461	1,927
Groveland	242	240	307	1,180
Highland	249	249	318	1,241
Holly	584	511	640	2,439
Independence	317	314	396	1,583
Lyons	262	232	289	1,295
Milford	300	303	479	1,767
Novi	278	278	354	1,351
Oxford	207	205	361	1,371
Orion	205	233	290	1,147
Oakland	218	217	262	1,091
Pontiac	218	214	290	1,075
Pontiac City	967	945	1,349	4,572
Rose	286	265	288	1,160
Royal Oak	298	293	352	1,620
Springfield	224	277	340	1,378
Southfield	305	302	395	1,547
Troy	331	332	391	1,549
Waterford	264	258	346	1,362
White Lake	219	214	277	1,181
West Bloomfield	211	211	299	1,148
	8,866	8,251	10,894	40,906

OCEANA COUNTY.

	No. of Dwellings.	No. of Families.	No. of Voters.	No. of Inhabitants.
Benona.....	182	181	155	68
Colfax.....	19	19	22	22
Clay Banks.....	84	85	87	42
Crystal.....	47	47	46	12
Elbridge.....	124	124	134	22
Ferry.....	89	89	98	20
Greenwood.....	58	58	69	29
Grant.....	42	43	45	20
Golden.....	78	78	79	25
Hart.....	215	219	255	1,004
Leavitt.....	76	76	79	218
Newfield.....	56	56	61	265
Otto.....	29	29	29	15
Pentwater.....	800	800	846	1,414
Shelby.....	119	119	117	55
Weare.....	114	114	126	42
	1,530	1,582	1,748	7,223
{ Pentwater Township.....	22	22	30	129
" Village.....	273	278	316	1,284
	800	800	846	1,414

CENSUS RETURNS.

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ONTONAGON COUNTY.

	No. of Dwellings.	No. of Families.	No. of Voters.	No. of Inhabitants.
Algonquin.....	5	5	7	54
Carp Lake.....	6	5	6	25
Greenland.....	98	99	78	548
Ontonagon.....	141	142	146	740
Rockland.....	265	267	177	1,479
	517	521	416	2,546

OSCEOLA COUNTY.

	No. of Dwellings.	No. of Families.	No. of Voters.	No. of Inhabitants.
Chase.....	124	124	189	520
Ewart.....	38	38	47	170
Hersey.....	58	58	76	287
Hartwick.....	11	11	11	47
Lincoln.....	75	75	78	386
Leroy.....	36	36	41	149
Middle Branch.....	10	10	19	49
Osceola.....	38	38	24	137
Orient.....	11	11	14	54
Richmond.....	123	122	180	658
Sherman.....	25	25	30	116
Sylvan.....	10	10	14	48
Highland.....	16	16	15	52
	564	564	648	2,024

¹ East half of Lake County attached to Osceola County.

OTTAWA COUNTY.

	No. of Dwellings.	No. of Families.	No. of Voters.	No. of Inhabitants.
Allendale.....	157	157	145	599
Blendon.....	187	187	98	715
Chester.....	290	289	305	1,405
Crockery.....	224	226	287	1,125
Grand Haven.....	103	104	98	355
Grand Haven City.....	590	585	623	2,154
Georgetown.....	288	288	267	1,473
Holland.....	485	485	359	2,354
Holland City.....	455	455	398	2,324
Jamestown.....	315	315	307	1,615
Olive.....	130	130	105	612
Polkton.....	463	467	508	2,416
Robinson.....	73	73	67	405
Spring Lake.....	366	303	365	1,536
Tallmadge.....	295	291	346	1,451
Wright.....	293	400	465	2,077
Zeeland.....	430	430	378	2,343
	5,029	5,164	5,081	26,665

SAGINAW COUNTY.

	No. of Dwellings.	No. of Families.	No. of Voters.	No. of Inhabitants.
Albee.....	54	88	51	197
Brady.....	96	97	90	471
Brant.....	75	75	61	881
Birch Run.....	208	202	218	925
Blumfield.....	201	201	225	1,074
Buena Vista.....	172	174	178	1,004
Bridgeport.....	228	280	282	1,171
Carrollton.....	248	270	266	1,564
Chesaning.....	325	319	347	1,507
Chapin.....	58	54	56	258
Franklinmuth.....	232	238	252	1,488
Fremont.....	48	41	40	170
Kochville.....	197	199	209	1,070
Maple Grove.....	116	115	110	505
Richland.....	97	96	77	466
Spaulding.....	450	452	561	2,117
Saginaw.....	170	173	230	1,000
St. Charles.....	242	246	262	1,185
Swan Creek.....	70	69	75	427
Taymouth.....	139	134	131	638
Tittabawassee.....	175	178	172	864
Thomas Town.....	123	123	96	607
Zilwaukee.....	192	190	158	1,153
East Saginaw—1st ward.....	255	271	296	1,508
" —2d ward.....	377	367	325	1,786
" —3d ward.....	649	727	666	3,642
" —4th ward.....	414	421	386	2,040
" —5th ward.....	212	219	249	1,234
" —6th ward.....	251	244	209	1,140
Saginaw City—1st ward.....	217	223	273	1,243
" —2d ward.....	335	302	397	1,557
" —3d ward.....	249	289	280	1,111
" —4th ward.....	238	222	242	1,216
" —5th ward.....	220	236	307	1,278
" —6th ward.....	253	228	206	1,083
	7,600	7,613	7,960	39,079
1. Spaulding Township.....	53	48	61	242
South Saginaw Village.....	427	404	500	1,875
	480	452	561	2,117
2. Chesaning Township.....	163	163	173	786
" Village.....	157	156	174	721
	325	319	347	1,507

SANILAC COUNTY.

	No. of Dwellings.	No. of Families.	No. of Voters.	No. of Inhabitants
Argyle.....	33	30	17	121
Austin.....	59	65	50	349
Bridgehampton.....	176	173	105	946
Buel.....	42	42	48	216
Delaware.....	152	187	124	741
Elk.....	115	115	77	692
Flynn.....	25	24	13	131
Forester.....	126	122	91	671
Fremont.....	121	121	71	640
Greenleaf.....	70	66	45	326
Lamotte.....	23	23	19	94
Lexington.....	467	467	415	2,429
Maple Valley.....	71	71	46	325
Marlett.....	131	131	85	609
Marion.....	128	125	64	606
Moore.....	20	19	10	113
Minden.....	85	81	57	437
Sanilac.....	364	363	292	1,956
Speaker.....	203	203	123	1,119
Washington.....	64	64	45	370
Watertown.....	9	8	7	40
Worth.....	261	263	230	1,484
	2,780	2,721	2,043	14,565
1 } Delaware Township.....	125	113	109	620
1 } Forestville Village.....	27	24	25	121
	152	137	134	741
2 } Forester Township.....	71	67	36	355
2 } Richmondville Village.....	16	15	17	88
2 } Forester Village.....	89	40	33	233
	126	122	91	671

SHIAWASSEE COUNTY.

	No. of Dwellings.	No. of Families.	No. of Voters.	No. of Inhabitants.
Antrim.....	220	213	242	991
Burns.....	327	325	385	1,559
Bennington.....	235	235	331	1,424
Caledonia.....	182	180	226	891
Fairfield.....	144	130	142	633
Hazleton.....	167	172	198	822
Middlebury.....	214	203	231	1,019
New Haven.....	208	214	248	999
Owosso.....	220	209	198	1,053
Perry.....	211	211	252	1,058
Rush.....	143	137	156	684
Sciota.....	232	261	299	1,270
Shiawassee.....	296	310	361	1,423
Vernon.....	352	336	477	1,798
Venice.....	204	218	264	966
Woodhull.....	161	160	197	777
Owosso City—1st ward.....	168	156	198	779
" —2d ward.....	123	127	141	563
" —3d ward.....	43	42	56	223
" —4th ward.....	91	90	128	495
Corunna City.....	318	304	353	1,408
	4,374	4,351	5,117	20,864

ST CLAIR COUNTY.

	No. of Dwellings.	No. of Families.	No. of Voters.	No. of Inhabitants.
Brockway	249	249	229	1,339
Burchville	188	188	183	728
Berlin	283	263	292	1,381
*Clay	288	298	292	1,428
Columbus	220	282	254	1,312
Caeco	370	362	290	1,392
China	307	291	298	1,446
*Cottrellville	448	438	455	2,371
Clyde	214	226	231	1,176
East China	56	56	67	288
Emmet	194	194	209	1,000
Fort Gratiot	192	183	141	1,082
Greenwood	161	161	159	940
Grant	224	224	228	1,144
Ira	254	276	290	1,561
Kimball	208	216	220	1,091
Kenockee	226	296	251	1,286
Lyon	107	107	108	589
Mussey	217	218	287	1,114
Port Huron	165	150	100	622
Port Huron City—1st ward	282	248	215	1,232
" " —2d ward	209	223	135	1,225
" " —3d ward	283	241	207	1,442
" " —4th ward	398	384	264	1,986
Riley	395	358	348	1,684
St. Clair	418	350	264	2,002
St. Clair City—1st ward	155	162	179	698
" " —2d ward	161	162	132	971
Wales	277	235	276	1,263
	6,881	6,948	6,586	36,667
1 { Clay Township	184	183	154	721
{ Algonac Village	154	150	183	782
	288	286	292	1,428
2 { Cottrellville Township	200	201	193	1,121
{ Village of Marine City	248	252	257	1,240
	448	453	455	2,371

CENSUS RETURNS.

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ST. JOSEPH COUNTY.

	No. of Dwellings.	No. of Families.	No. of Voters.	No. of Inhabitants.
3 Burr Oak	488	424	510	1,911
3 Colon	312	311	371	1,504
3 Constantine	519	520	682	2,404
3 Florence	198	195	250	970
3 Flowerfield	293	283	350	1,598
3 Fabius	223	224	304	1,277
3 Fawn River	184	184	176	690
3 Lockport	660	638	921	3,455
3 Leonidas	343	323	393	1,461
3 Mendon	397	398	464	1,909
3 Mottville	153	153	168	721
3 Nottawa	387	372	496	1,668
3 Park	245	244	306	1,276
3 Sherman	287	287	266	1,160
3 Sturgis	456	437	562	2,306
3 White Pigeon	384	384	430	1,584
	5,409	5,372	6,664	26,374
1 { Colon Township	215	216	258	1,106
1 { " Village	97	95	118	398
	312	311	371	1,504
1 { Nottawa Township	229	219	293	1,119
1 { Centreville Village	158	154	198	740
	387	373	496	1,868
1 { Burr Oak Township	249	251	312	1,187
1 { " Village	189	173	198	734
	438	424	510	1,911
4 { White Pigeon Township	182	183	228	911
4 { " Village	202	201	262	928
	384	384	490	1,834
3 { Mendon Village	153	154	176	660
3 { " Township	244	239	288	1,249
	397	393	464	1,909
6 { Lockport Township	438	450	592	2,267
6 { Three Rivers Village	227	233	339	1,183
	660	683	921	3,455
3 { Constantine Township	221	217	278	1,114
3 { " Village	298	303	356	1,220
	519	520	632	2,404

TUSCOLA COUNTY.

	No. of Dwellings.	No. of Families.	No. of Voters.	No. of Inhabitants.
Arbela.....	183	178	197	571
Akron.....	118	118	137	521
Almer.....	141	141	155	671
Columbia.....	98	98	44	621
Denmark.....	166	167	173	616
Dayton.....	129	129	134	621
Elkland.....	108	106	99	517
Ellington.....	68	68	91	455
Elmwood.....	74	71	67	329
Fairgrove.....	133	151	155	779
Fremont.....	135	136	126	621
Gilford.....	69	69	67	233
Geneva.....	35	35	35	122
Indian Fields.....	178	169	206	596
Junata.....	202	205	234	1,041
Koylton.....	64	64	77	477
Kingston.....	63	63	56	321
Millington.....	129	124	143	615
Novesta.....	24	24	29	102
Tuscola.....	237	233	259	1,111
Vassar.....	166	167	163	777
Watertown.....	140	136	120	664
Wells.....	40	40	46	194
Wisner.....	32	32	41	165
	2,818	2,800	2,921	12,721

CENSUS RETURNS.

53

VAN BUREN COUNTY.

	No. of Dwellings.	No. of Families.	No. of Voters.	No. of Inhabitants.
Arlington	278	279	342	1,337
¹ Antwerp	640	618	700	2,090
Almena	218	220	245	980
Bangor	801	800	882	1,525
Bloomington	325	331	393	1,501
Columbia	287	290	323	1,240
² Decatur	551	538	598	2,510
Deerfield	185	187	158	677
Geneva	219	219	260	1,066
Hartford	369	360	399	1,700
Hamilton	243	244	280	1,172
Keeler	269	270	291	1,303
⁴ Lawrence	442	442	502	1,927
³ Paw Paw	509	538	702	2,670
Porter	264	260	306	1,316
Pine Grove	346	336	422	1,700
⁶ South Haven	444	457	548	2,108
Waverly	262	250	300	1,235
	6,176	6,132	7,101	28,735
¹ { Antwerp Township	374	359	423	1,609
{ Lawton Village	275	254	277	1,081
	649	618	700	2,690
² { Decatur Township	220	220	258	1,092
{ " Village	381	318	340	1,418
	551	538	598	2,510
³ { Paw Paw Township	258	259	318	1,242
{ " Village	311	325	384	1,428
	569	588	702	2,670
⁴ { Lawrence Township	304	304	355	1,372
{ " Village	188	188	147	555
	442	442	502	1,927
⁵ { South Haven Township	123	124	147	597
{ " Village	321	333	396	1,581
	444	437	548	2,106

WASHTENAW COUNTY.

	No. of Dwellings.	No. of Families.	No. of Voters.	No. of Inhabitants.
Ann Arbor.....	257	258	815	1,338
Augusta.....	810	806	829	1,471
Bridgewater.....	280	280	408	1,579
Dexter.....	176	164	226	600
Freedom.....	945	225	264	1,302
Lima.....	202	196	250	1,053
Lodi.....	285	285	298	1,345
Lyndon.....	155	145	207	838
Manchester.....	491	491	654	2,516
Northfield.....	282	282	286	1,300
Pittsfield.....	209	214	297	1,121
Salem.....	268	254	331	1,210
Scio.....	491	498	630	1,496
Superior.....	246	241	313	1,368
Saline.....	892	892	513	1,850
Sylvan.....	407	420	463	1,331
Sharon.....	206	206	305	1,087
Webster.....	179	179	252	974
York.....	388	383	419	1,575
Ypsilanti.....	308	306	291	1,561
Ann Arbor City—1st and 2d wards.....	585	573	675	3,001
" —3d and 4th wards.....	495	580	617	2,003
" —5th and 6th wards.....	389	349	428	1,710
Ypsilanti City—1st, 2d and 3d wards.....	605	735	781	3,371
" —4th and 5th wards.....	420	465	565	2,200
	7,984	8,173	10,125	41,443

WAYNE COUNTY.

	No. of Dwellings.	No. of Families.	No. of Voters.	No. of Inhabitants.
Brownstown.....	426	412	441	2,087
Canton.....	820	800	845	1,893
Dearborn.....	462	439	461	2,302
Ecorse.....	968	939	927	4,942
Greenfield.....	499	466	466	2,406
Grosse Point.....	888	835	418	2,380
Hamtramck.....	564	552	402	3,002
Huron.....	256	233	238	1,263
Livonia.....	272	340	418	1,679
Monguagon.....	298	299	260	1,465
Nankin.....	619	607	753	2,956
Plymouth.....	694	638	795	3,016
Redford.....	424	406	399	1,872
Romulus.....	304	290	338	1,464
Springwells.....	627	649	682	3,458
Sumpter.....	259	233	216	1,106
Taylor.....	192	178	198	867
Van Buren.....	450	442	509	1,963
Detroit City—1st ward.....	706	732	1,163	4,556
“ —2d ward.....	169	208	575	1,642
“ —3d ward.....	598	620	1,009	3,996
“ —4th ward.....	978	1,200	1,111	5,800
“ —5th ward.....	1,879	1,814	1,935	9,350
“ —6th ward.....	1,864	1,552	2,587	14,278
“ —7th ward.....	1,460	1,704	1,552	8,689
“ —8th ward.....	1,621	1,571	1,405	7,562
“ —9th ward.....	2,404	2,325	2,069	11,734
“ —10th ward.....	2,805	2,547	1,762	11,972
	21,491	22,201	23,678	119,064
1 Ecorse Township.....	427	407	434	2,211
Wyandotte City.....	566	532	493	2,781
	993	939	927	4,992

WEXFORD COUNTY.

	No. of Dwellings.	No. of Families.	No. of Voters.	No. of Inhabitants.
Colfax	47	47	49	172
Hanover	26	26	81	112
Springville	29	29	34	107
Wexford	62	62	74	350
Reeder	34	34	38	130
	195	198	225	750
Reeder, Missaukee County, attached to Wexford...	34	34	38	130

COMPILATION
BY THE
AUDITOR GENERAL
OF THE
ANNUAL REPORTS
OF THE
RAILROAD CORPORATIONS
IN THE
STATE OF MICHIGAN,
FOR THE YEAR 1869.



BY AUTHORITY.

LANSING:
W. S. GEORGE & CO., PRINTERS TO THE STATE.
1870.

WEXFORD COUNTY.

	No. of Dwellings.	No. of Families.	No. of Voters.	No. of Inhabitants.
Colfax	47	47	49	173
Hanover	26	26	31	112
Springville	29	29	34	107
Wexford	62	62	74	250
Reeder	34	34	38	120
	195	198	225	759
Reeder, Missaukee County, attached to Wexford..	84	84	98	139

COMPILATION
BY THE
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1870.

REPORT.

STATE OF MICHIGAN, }
AUDITOR GENERAL'S OFFICE, }
Lansing, November 30, 1870. }

To the Legislature :

In accordance with the requirements of law, the ensuing compilation of the Annual Reports of Railroad Corporations organized under the laws of this State, for the year ending December 31, 1869, is herewith respectfully submitted.

WILLIAM HUMPHREY,
Auditor General.

TABLE A.

List of Railroad Corporations to which blanks were forwarded; those from which reports for the year ending December 31st, 1869, were received; the time when such reports were received:

PAGE.	WHEN RECEIVED AT AUDITOR GEN.'S OFFICE.	NAME OF COMPANY.
---	Not Received.	Air Line Railway of Michigan.
3	Feb. 1, 1870.	Bay City and East Saginaw Railroad Co.
7	April 21, 1870.	Bay De Noquet and Marquette Railroad Co.
18	April 19, 1870.	Chicago, Detroit and Canada Grand Trunk Junction Railroad Co.
19	Jan. 3, 1870.	Chicago and Michigan Grand Trunk Railway Co.
23	Jan. 21, 1870.	Chicago and Michigan Lake Shore Railroad Co.
27	Feb. 1, 1870.	Detroit, Adrian, Logansport and St. Louis Rail- road Co.
29	Jan. 29, 1870.	Detroit, Hillsdale and Indiana Railroad Co.
33	Feb. 5, 1870.	Detroit and Howell Railroad Co.
37	March 1, 1870.	Detroit and Milwaukee Railroad Co.
43	May 30, 1870.	Detroit, Monroe and Toledo Railroad Co.
---	Not Received.	East Saginaw and Ann Arbor.
47	May 28, 1870.	Elkhart and Lake Michigan Railroad Co.
51	Sept. 29, 1870.	Erie and Kalamazoo Railroad Co.
55	Feb. 1, 1870.	Flint and Pere Marquette Railway Co.
61	May 23, 1870.	Ft. Wayne, Jackson, and Saginaw Railroad Co.
---	Not Received.	Grand Rapids and Indiana.
65	Jan. 1, 1870.	Grand Rapids and Lake Shore Railroad.
69	Feb. 15, 1870.	Grand Rapids, Newaygo, and Lake Shore Rail- road Co.
---	Not Received.	Grand River Valley.
73	April 11, 1870.	Hecla and Torch Lake Railroad Co.
77	June 6, 1870.	Holly, Wayne and Monroe Railroad Co.
79	Feb. 12, 1870.	Howell and Lansing Railroad Co.
83	Feb. 10, 1870.	Ionia and Lansing Railroad Co.
89	May 20, 1870.	Jackson, Lansing and Saginaw Railroad Co.
95	Aug. 2, 1870.	Jonesville, Marshall and Grand River R. R. Co.
99	Jan. 28, 1870.	Kalamazoo, Allegan and Grand Rapids R. R. Co.
103	Aug. 23, 1870.	Kalamazoo and Schoolcraft Railroad Co.
107	June 6, 1870.	Kalamazoo and South Haven Railroad Co.
111	May 16, 1870.	Kalamazoo and White Pigeon Railroad Co.
115	May 31, 1870.	Lake Shore and Michigan Southern Railway Co.
119	May 30, 1870.	Lake Shore and Michigan Southern Railway Co.
129	July 29, 1870.	Lansing, St. Johns and Mackinac Railroad Co.
133	Jan. 3, 1870.	Lawton, Paw Paw and South Haven R. R. Co.
135	April 21, 1870.	Marquette and Ontonagon Railroad Co.
139	March 1, 1870.	Michigan Air Line Railroad Co.
143	Jan. 3, 1870.	Michigan Central Railroad Co.
147	Jan. 28, 1870.	Michigan Lake Shore Railroad Co.

TABLE A.—CONTINUED.

Page.	WHEN RECEIVED AT AUDITOR GEN.'s OFFICE.	NAME OF COMPANY.
151	Jan. 31, 1870.	Michigan Northern Railroad Co.
155	May 31, 1870.	Michigan Southern and Northern Indiana Rail- road Co.
159	May 30, 1870.	Michigan Southern and Northern Indiana Rail- road Co.
---	Not Received.	Niles and South Bend.
165	June 29, 1870.	Northern Michigan Railway Co.
---	Not Received.	Northern Central Michigan.
167	Feb. 1, 1870.	Owosso and Big Rapids Railroad Co.
171	Jan. 26, 1870.	Paw Paw Railroad Co.
175	Jan. 17, 1870.	Paw Paw Valley Railroad Co.
---	Not Received.	Peninsular.
---	Not Received.	Peninsula.
177	April 30, 1870.	Port Huron and Owosso Railroad Co.
---	Not Received.	Port Huron and Lake Michigan.
181	March 7, 1870.	Rochester and Romeo Railroad Co.
183	Aug. 23, 1870.	Schoolcraft and Three Rivers Railroad Co.
187	Aug. 23, 1870.	St. Joseph Valley Railroad Co.
191	Aug. 23, 1870.	St. Joseph Valley Railroad Co.
195	Aug. 23, 1870.	St. Joseph Valley Railroad Co.
199	Jan. 6, 1870.	Toledo, Ann Arbor and Saginaw Railroad Co.
---	Not Received.	Toledo, Ann Arbor and Northern.
201	Jan. 19, 1870.	Westphalia, Hubbardston and Northern Rail- road Co.
205	Jan. 28, 1870.	White Pigeon and State Line Railroad Co.
STREET RAILROADS.		
213	March 14, 1870.	Bay City and Portsmouth Street Railroad Co.
215	March 25, 1870.	Detroit City Railway.
217	Jan. 8, 1870.	East Saginaw City Railway of East Saginaw.
219	Jan. 10, 1870.	Fort Street and Elmwood Railway Co.
221	Jan. 21, 1870.	Grand Rapids Street Railway.
223	Jan. 8, 1870.	Grand River Street Railway Co.
225	Jan. 5, 1870.	Port Huron and Gratiot Street Railway Co.
227	Jan. 18, 1870.	Saginaw Street Railroad.

TABLE B.

The Capital Stock and the Amount actually paid in, and Municipal Aid Received.

PAGE.	NAME OF COMPANY.	Capital Stock of the Company.	Amount of Cap- ital Stock actu- ally paid in.	Municipal Aid Received.
8	Bay City and East Saginaw.....	\$125,000 00	\$ 87,551 00	.....
7	Bay De Noquet and Marquette....	1,500,000 00	1,451,000 00	.....
18	Chicago, Detroit and Canada Grand Trunk Junction.....	1,093,000 00	1,074,736 88	.....
19	Chicago and Mich. Grand Trunk.	251,000 00	25,000 00	.....
28	Chicago and Michigan Lake Shore	4,000,000 00	6,010 00	\$50,500 00
27	Detroit, Adrian, Logansport and St. Louis.....	82,000 00	4,100 00	.....
29	Detroit, Hillsdale and Indiana....	800,000 00	9,494 50	.....
38	Detroit and Howell.....	400,000 00	156,801 12	11,177 20
37	Detroit and Milwaukee.....	2,547,850 00	2,547,850 00	.....
48	Detroit, Monroe and Toledo.....	414,100 00	414,100 00	.....
47	Elkhart and Lake Michigan	900,000 00	1,900 00	.....
51	Erie and Kalamazoo.....	.....	300,000 00	.....
55	Flint and Pere Marquette.....	1,100,000 00	1,099,100 00	.....
61	Ft. Wayne, Jackson and Saginaw	1,500,000 00	800,000 00	48,500 00
65	Grand Rapids and Lake Shore....	800,000 00	4,000 00	.....
60	Grand Rapids, Newaygo and Lake Shore.....	1,000,000 00	4,034 57	.....
73	Hocla and Torch Lake.....	150,000 00	100,000 00	.....
77	Holly, Wayne, and Monroe.....	1,000,000 00	178,105 29	.....
79	Howell and Lansing.....	270,000 00	1,650 00	.....
68	Ionia and Lansing.....	1,200,000 00	163,718 57	193,450 00
60	Jackson, Lansing and Saginaw....	554,275 00	520,878 92	214,990 00
95	Jonesville, Marshall and Grand River.....	1,000,000 00	2,603 50	.....
99	Kalamazoo, Allegan and Grand Rapids.....	800,000 00	610,000 00	.....
108	Kalamazoo and Schoolcraft	200,000 00	30,000 00	.....

TABLE B.—CONTINUED.

PAGE.	NAME OF COMPANY.	Capital Stock of the Company.	Amount of Cap- ital Stock act- ually paid in.	Municipal Aid Received.
107	Kalamazoo and South Haven.....	\$500,000 00	\$ 7,260 00	\$26,000 00
111	Kalamazoo and White Pigeon.....	1,000,000 00	290,900 00	.....
119	Lake Shore and Mich. Southern..	84,988,000 00	84,988,000 00	.....
129	Lansing, St. Johns and Mackinac..	900,000 00	4,571 25	.....
133	Lawton, Paw Paw and S. Haven..	.....	.....	.....
135	Marquette and Ontonagon.....	2,000,000 00	350,000 00	.....
139	Michigan Air Line.....	4,000,000 00	150,000 00	110,500 00
143	Michigan Central.....	12,199,248 00	12,199,248 00	.....
147	Michigan Lake Shore.....	1,800,000 00	22,068 70	50,000 00
151	Michigan Northern.....	1,500,000 00	14,500 00	.....
159	Michigan South. and North. Ind..	12,125,600 00	12,125,600 00	.....
165	Northern Michigan.....	.....	.....	.....
167	Owosso and Big Rapids.....	2,000,000 00	4,050 00	181,875 00
171	Paw Paw.....	15,000 00	15,000 00	\$6,100 00
173	Paw Paw Valley.....	.....	.....	.....
177	Port Huron and Owosso.....	1,000,000 00	4,615 00	.....
181	Rochester and Romeo.....	50,000 00	2,500 00	.....
183	Schoolcraft and Three Rivers.....	180,000 00	90,000 00	.....
195	St. Joseph Valley.....	1,000,000 00	60,900 00	.....
199	Toledo, Ann Arbor and Saginaw..	.....	.....	.....
201	Westphalia, Hubbards'n & North.	100,000 00	962 50	.....
205	White Pigeon and State Line.....	50,000 00	200 00	.....

TABLE C.

*Showing number of Acres of Land reserved for Land Grant
number of Acres sold, rate per Acre sold for.*

PAGE.	NAME OF ROAD.	UNDER WHAT LAW.
7	Bay De Noquet and Marquette.....	Act of June 8, 1856, and March 8, 1865.....
55	Flint and Pere Marquette.....	Act of June, 1856.....
60	Jackson, Lansing, and Saginaw.....	Act of Congress, June 8, 1866; Act of Leg., Feb. 14, 1867.....
135	Marquette and Ontonagon.....	Act of June 8, 1856, and of March 8, '65.....
	Total.....	.....

TABLE C.

Companies, the number of Acres confirmed to said Companies, amount of sales, and manner of Payment.

NUMBER OF ACRES.			Rate pr. Acre Sold for.	RECEIVED IN PAYMENT.	
Reserved for it.	Confirmed to it.	Sold.		Cash.	Bonds of Company.
127,761.75	127,761.75	2,975.00	\$6 27	\$18,664 00	.....
511,492.25	511,492.25	85,907.00	6 88	245,689 48	\$6,000 00
567,869.24	189,921.52	8,952.58	7 52	16,481 01	.....
774,400.00	127,809.00	87,015.00	68	59,268 44	.....
1,961,528.24	956,984.52	184,849.58	.....	\$240,047 98	\$6,000 00

B

TABLE D.

Amount and nature of Indebtedness, and the amounts due the Corporations.

PAGE.	NAME OF COMPANY.	Bonded Debt.	Floating Debt.	Am't Due the Corporation.
3	Bay City and East Saginaw.....	\$175,000 00	\$12,022 46	.....
7	Bay De Noquet and Marquette.....	125,000 00	178,067 60	\$22,129 17
18	Chicago, Detroit and Canada Grand Junction.....	1,095,000 00	.....	.....
19	Chicago and Michigan Grand Trunk.....	.....	12,000 00	.....
28	Chicago and Michigan Lake Shore.....	.....	159,893 96	.....
27	Detroit, Adrian, Logansport and St. Louis.....	.....	.....	.....
29	Detroit, Hillsdale and Indiana.....	.....	.....	.....
38	Detroit and Howell.....	25,000 00	.....	30,000 00
37	Detroit and Milwaukee.....	161,045 71	225,995 57	232,004 30
48	Detroit, Monroe and Toledo.....	924,000 00	.....	.....
47	Elkhart and Lake Michigan.....	.....	.....	.....
51	Erie and Kalamazoo.....	.....	.....	.....
55	Flint and Pere Marquette.....	1,367,500 00	270,350 04	110,422 06
61	Fort Wayne, Jackson and Saginaw.....	600,000 00	.....	.....
65	Grand Rapids and Lake Shore.....	.....	2,558 88	39 65
69	Grand Rapids, Newaygo and Lake Shore.....	.....	.....	.....
78	Hecla and Torch Lake.....	.....	78,000 98	.....
77	Holly, Wayne and Monroe.....	.....	7,919 74	147,000 00
79	Howell and Lansing.....	.....	.....	.....
98	Ionia and Lansing.....	.....	4,625 00	60,163 36
99	Jackson, Lansing and Saginaw.....	1,395,000 00	140,232 42	27,005 26
95	Jonesville, Marshall and Grand River.....	.....	.....	.....
99	Kalamazoo, Allegan and Grand Rapids.....	940,000 00	.....	.....
108	Kalamazoo and Schoolcraft.....	100,000 00	.....	.....
107	Kalamazoo and South Haven.....	640,000 00	716 00	365,567 11
111	Kalamazoo and White Pigeon.....	600,000 00	.....	.....

TABLE D.—CONTINUED.

PAGE.	NAME OF COMPANY.	Bonded Debt.	Floating Debt.	Am't Due the Corporation.
119	Lake Shore and Michigan Southern.....	\$22,001,000 00	\$610,574 43	.....
129	Lansing, St. Johns and Mackinac.....	.....	.....	.....
133	Lawton, Paw Paw and South Haven.....	.....	.....	.....
135	Marquette and Ontonagon.....	.....	47,000 00	.....
139	Michigan Air Line.....	.....	150,516 75	\$1,500,000 00
143	Michigan Central.....	.....	.....	.....
147	Michigan Lake Shore.....	.....	.....	1,777,986 80
151	Michigan Northern.....	.....	.....	.....
159	Michigan Southern & Northern Indiana...	8,876,589 00	.....	.....
165	Northern Michigan.....	.....	.....	.....
167	Owosso and Big Rapids.....	.....	91 88	.....
171	Paw Paw.....	.....	14,850 00	300 00
175	Paw Paw Valley.....	.....	.....	.....
177	Port Huron and Owosso.....	.....	.....	.....
181	Rochester and Romeo.....	.....	.....	.....
189	Schoolcraft and Three Rivers.....	100,000 00	.....	.....
195	St. Joseph Valley.....	.....	80,000 00	.....
199	Toledo, Ann Arbor and Saginaw.....	.....	.....	.....
201	Westphalia, Hubbardston and Northern.....	.....	.....	.....
205	White Pigeon and State Line.....	.....	.....	.....

TABLE E.

Amount Expended for the purchase of Lands, for the Construction of Road, for Buildings, and for Engines and Cars, respectively.

PAGE.	NAME OF COMPANY.	AMOUNT EXPENDED.				Total.
		For Purchase of Lands.	For Construction of Road.	For Buildings.	For Engines and Cars.	
3	Bay City & E. Sag.	\$42,496 97	\$250,699 46	\$7,682 22	-----	\$300,878 65
7	Bay DeNo. & Mar.	24,567 66	800,000 00	181,650 75	\$302,692 64	1,259,941 65
13	Chi., Det. & Can. Gr. Trunk Junc.	-----	-----	-----	-----	2,169,736 32
19	Chi. & Mich. Gr. Trunk	-----	-----	-----	-----	-----
23	Chi. & Mich. L. S.	12,951 84	188,964 49	-----	-----	151,946 33
27	Det., Adrian, Lo. & St. Louis	-----	-----	-----	-----	-----
29	Det., Hills. & Ind.	-----	7,520 41	-----	-----	7,520 41
33	Detroit & Howell	10,245 28	87,047 64	-----	-----	47,332 92
37	Det. & Milwaukee	-----	-----	-----	-----	1,467,229 41
43	Det., Mon. & Tol.	-----	-----	-----	-----	1,221,966 12
47	Elkhart & Lake M.	-----	-----	-----	-----	-----
51	Erie & Kalamazoo	-----	-----	-----	-----	861,781 73
55	Flint & Pere Mar.	77,549 88	1,646,960 68	90,884 89	894,001 06	2,199,345 91
61	Ft. Wayne, Jack., & Saginaw	10,000 00	800,000 00	-----	104,000 00	414,000 00
65	Gr. Rap. & Lake S.	200 00	5,689 79	-----	-----	5,889 79
69	Gr. Rap., Neway. & Lake Shore	-----	-----	-----	-----	-----
73	Hecla & Torch L.	200 00	148,000 00	-----	41,857 58	184,557 58
77	Holly, W. & Mon.	6,000 00	180,025 08	-----	-----	186,025 08
79	Howell & Lansing	-----	-----	-----	-----	-----
83	Ionia & Lansing	15,674 08	656,158 18	510 55	61,720 00	734,072 76
89	Jack., Lan. & Sag.	-----	-----	-----	-----	2,630,285 27
95	Jonesville, Mar. & Grand River	-----	-----	-----	-----	-----
99	Kal., All., & G. R.	82,468 28	880,945 89	17,885 51	96,087 05	977,381 94

TABLE E.—CONTINUED.

PAGE.	NAME OF COMPANY.	AMOUNT EXPENDED.				Total.
		For Purchase of Lands.	For Construction of Road.	For Buildings.	For Engines and Cars.	
106	Kal. & Sch'lcraft..	-----	\$190,000 00	-----	-----	\$180,000 00
107	Kal. & South Hav.	\$8,098 85	189,416 00	\$1,181 00	\$12,962 00	211,652 85
111	Kal. & White Pig.	-----	-----	-----	-----	880,900 00
119	Lake S. & Mich. Southern.....	-----	*44,880,194 46	-----	8,474,621 95	52,354,746 41
129	Lan., St. J. & M.	-----	-----	-----	-----	-----
133	Law., Paw Paw & South Haven.....	-----	-----	-----	-----	-----
135	Marq. & Onton'gon	19,898 75	430,000 00	-----	-----	449,898 75
139	Michigan Air Line	30,062 68	303,078 85	-----	25,000 00	348,141 08
143	Michigan Central.	-----	12,443,945 21	-----	-----	12,443,945 21
147	Mich. Lake Shore.	2,977 50	4,588 91	-----	-----	7,516 41
151	Mich. Northern.....	-----	-----	-----	-----	-----
153	Mich. Southern & Northern Indiana.	-----	\$16,186,159 06	-----	3,058,607 43	19,194,766 49
165	Northern Mich.....	-----	-----	-----	-----	-----
167	Owosso & Big R.....	-----	2,146 00	-----	-----	2,146 00
171	Paw Paw.....	5,150 00	59,700 00	4,300 00	2,400 00	71,550 00
173	Paw Paw Valley.....	-----	-----	-----	-----	-----
177	Pt. Hu. & Owosso.....	-----	898 19	-----	-----	898 19
181	Rochester & Ro.....	-----	-----	-----	-----	-----
183	School. & T. Riv.....	-----	130,000 00	-----	-----	180,000 00
185	St. Joseph Val.....	-----	-----	-----	30,000 00	30,000 00
189	Tol., A. A. & Sag.....	-----	-----	-----	-----	-----
201	Westphalia, Hub. & Northern.....	-----	-----	-----	-----	-----
203	White Pig. & S. L.....	-----	-----	-----	-----	-----

* Amount for purchase of lands, construction of road and buildings.

TABLE F.
AMOUNT invested in the original Construction and Stocking.

PAGE.	NAME OF ROAD.	Capital Stock
3	Bay City and East Saginaw	\$87,551 00
7	Bay De Noquet and Marquette.....	1,102,092 64
13	Chicago, Detroit and Canada Grand Trunk Junction.....	1,071,736 31
19	Chicago and Michigan Grand Trunk .....	.....
23	Chicago and Michigan Lake Shore .....	.....
27	Detroit, Adrian, Logansport and St. Louis.....	.....
29	Detroit, Hillsdale and Indiana .....	.....
33	Detroit and Howell.....	.....
37	Detroit and Milwaukee	2,547,350 00
43	Detroit, Monroe and Toledo .....	.....
47	Elkhart and Lake Michigan .....	.....
51	Eric and Kalamazoo .....	.....
55	Flint and Pere Marquette.....	1,099,100 00
61	Fort Wayne, Jackson and Saginaw	1,500,000 00
65	Grand Rapids and Lake Shore .....	.....
69	Grand Rapids, Newaygo and Lake Shore .....	.....
73	Hecla and Torch Lake	100,000 00
77	Holly, Wayne and Monroe.....	.....
79	Howell and Lansing .....	.....
83	Ionia and Lansing	65,368 57
89	Jackson, Lansing and Saginaw	520,373 92
95	Jonesville, Marshall and Grand River .....	.....
99	Kalamazoo, Allegan and Grand Rapids	610,000 00
103	Kalamazoo and Schoolcraft .....	.....
107	Kalamazoo and South Haven .....	.....
111	Kalamazoo and White Pigeon .....	.....
119	Lake Shore and Michigan Southern .....	.....
129	Lansing, St. Johns and Mackinaw .....	.....
133	Lawton, Paw Paw and South Haven .....	.....

xv

or in any new Construction or Stocking, of Road opened for use.

Earnings of Road.	Municipal Aid.	Proceeds of Sales of Land.	Loans.	From Other Sources.	Total.
			\$187,022 46		\$274,573 46
					1,102,692 64
			1,085,000 00		2,189,736 28
\$2,094,522 66	\$58,000 00		6,825,047 75		11,520,220 41
124,554 44		\$168,888 26	1,879,626 70		8,272,464 40
	48,500 00				1,548,500 00
				\$73,060 98	173,060 98
	168,450 00		4,825 00	560,734 19	734,073 76
160,947 29			1,990,014 06		2,680,285 27
67,947 49	76,000 00		746,225 70		1,500,188 19

TABLE F.—CONTINUED.

Page.	NAME OF ROAD.	Capital Stock
135	Marquette and Ontonagon	\$250,000 00
139	Michigan Air Line	55,000 00
148	Michigan Central	
147	Michigan Lake Shore	
151	Michigan Northern	
159	Michigan Southern and Northern Indiana	
165	Northern Michigan	
167	Owosso and Big Rapids	
171	Paw Paw	15,000 00
175	Paw Paw Valley	
177	Port Huron and Owosso	
181	Rochester and Romeo	
188	Schoolcraft and Three Rivers	
195	St. Joseph Valley	
199	Toledo, Ann Arbor and Saginaw	
201	Westphalia, Hubbardston and Northern	
205	White Pigeon and State Line	
Aggregate		\$9,127,067 46

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TABLE F.—CONTINUED.

Earnings of Road.	Municipal Aid.	Proceeds of Sales of Lands.	Loans.	From Other Sources.	Total.
- - - - -	- - - - -	- - - - -	\$50,000 00	- - - - -	\$480,000 00
- - - - -	\$61,500 00	- - - - -	- - - - -	\$188,000 00	299,500 00
- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -
- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -
- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -
- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -
- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -
- - - - -	\$6,100 00	- - - - -	- - - - -	- - - - -	51,100 00
- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -
- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -
- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -
- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -
- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -
- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -
- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -
\$2,457,471 88	\$378,530 00	\$168,888 26	\$12,907,571 67	\$816,795 12	\$25,756,889 89

TABLE G.

The amount received for the Transportation of Passengers, of Property, of Mails, and from other sources :

PAGE.	NAME OF COMPANY.	AMOUNT RECEIVED.				Total.
		Transporta- tion of Passengers.	Transporta- tion of Property.	Transporta- tion of Mails.	From other Sources.	
8	Bay City & East Sag.	-----	-----	-----	-----	-----
7	Bay DeNoquet and Marquette.....	\$41,178 47	\$469,991 81	\$570 51	\$1,814 68	\$512,553 87
18	Chi., Det. & Canada Gr. Trunk Junc. . .	192,968 86	164,109 75	19,192 78	-----	\$376,269 99
19	Chi. & Mich. Gr. T.	-----	-----	-----	-----	-----
28	Chi. & Mich. Lake S.	-----	-----	-----	-----	-----
27	Detroit, Adrian, Lo- gansport & St. L. .	-----	-----	-----	-----	-----
29	Detroit, Hillsdale & Ind.	-----	-----	-----	-----	-----
38	Detroit & Howell...	-----	-----	-----	-----	-----
87	Det. & Milwaukee...	694,351 49	871,281 80	46,964 80	8,150 00	1,615,616 16
48	Det., Mon. & Tol. . .	-----	-----	-----	-----	-----
47	Elkhart & L. Mich. .	-----	-----	-----	-----	-----
51	Erie & Kalamazoo...	-----	-----	-----	-----	-----
55	Flint & Pere Marq. .	226,606 19	220,580 78	6,026 68	18,483 52	466,717 16
61	Ft. W., Jack. & S. . .	2,342 27	1,989 21	-----	-----	4,331 48
65	Gr. Rap. & L. Shore	-----	-----	-----	-----	-----
60	Gr. Rap., Newaygo & Lake Shore....	-----	-----	-----	-----	-----
78	Hecla & Torch Lake	-----	26,580 60	-----	-----	26,580 60
77	Holly, Wayne & M.	-----	-----	-----	-----	-----
79	Howell & Lansing..	-----	-----	-----	-----	-----
88	Ionia & Lansing....	\$11 85	1,040 87	12 40	-----	1,064 12
80	Jack., Lan. & Sag...	190,090 48	268,220 60	8,550 00	8,250 28	470,111 36
95	Jonesville, Mar. & Grand River.....	-----	-----	-----	-----	-----

TABLE G.—CONTINUED.

NAME OF COMPANY.	AMOUNT RECEIVED.				
	Transporta- tion of Passengers.	Transporta- tion of Property.	Transporta- tion of Mails.	From other Sources.	Total.
1 Kal., All. & Gr. R...	\$67,049 88	\$78,750 48	.....	\$1,706 58	\$147,506 89
2 * Kal. & Schoolcraft	.....	.....	.....	.....	.....
7 Kal. & South Haven	.....	.....	.....	16,980 00	16,980 00
1 Kal. & White Plg...	48,688 84	74,505 75	.....	.....	118,194 09
4 † L. Shore & Mich. S.	2,653,180 99	4,584,403 46	\$81,668 85	893,668 79	7,662,888 59
9 Lan., St. J. & Mack..	.....	.....	.....	.....	.....
3 Law., P. P. & S. H..	.....	.....	.....	.....	.....
5 Marquette & Onto'n	.....	.....	.....	.....	.....
10 Michigan Air Line...	612 50	498 87	.....	.....	1,108 57
13 Michigan Central...	1,540,225 01	2,742,644 97	.....	168,426 71	4,760,296 69
57 Michigan L. Shore...	.....	.....	.....	.....	.....
51 Michigan Northern.	.....	.....	.....	.....	.....
30 ‡ Mich. Southern & Northern Indiana.	678,090 40	1,385,516 28	22,500 00	77,154 87	2,113,261 00
63 Northern Michigan.	.....	.....	.....	.....	.....
167 Owosso & Big Rap.	.....	.....	.....	.....	.....
171 Paw Paw.....	7,075 86	7,187 78	200 00	.....	14,418 09
173 Paw Paw Valley....	.....	.....	.....	.....	.....
177 Pt. Huron & Owosso	.....	.....	.....	.....	.....
181 Rochester & Romeo	.....	.....	.....	.....	.....
183 * Schoolcraft & T. R.	.....	.....	.....	.....	.....
195 * St. Joseph Valley...	.....	.....	.....	.....	.....
199 Tol., Ann A. & Sag..	.....	.....	.....	.....	.....
201 Westphalia, Hub. & Northern.....	.....	.....	.....	.....	.....
205 White P. & State L.	.....	.....	.....	.....	.....
Total.....	\$6,652,702 04	\$10,842,198 86	\$185,970 61	\$629,064 84	\$18,309,411 85

* For nine months.

† For seven months.

‡ For five months.

TABLE H.

*Amount Expended during the year for Repairs, Engines,
Cars, Buildings, and Salaries.*

PAGE.	NAME OF COMPANY.	EXPENDED FROM RECEIPTS.				
		For Repairs.	For Engines.	For Cars.	For Buildings.	For Salaries and other Expenses.
3	Bay City & East Sag.	-----	-----	-----	-----	-----
7	Bay DeNoquet & Marquette.....	\$168,887 02	-----	\$7,295 22	\$28,128 40	\$12,000 00
18	Chi., Det. & Canada Gr. Trunk Junction.	67,625 78	\$50,151 41	26,561 11	-----	116,000 00
19	Chi. & Mich. Grand T.	-----	-----	-----	-----	-----
28	Chi. & Mich. L. Shore	-----	-----	-----	-----	-----
27	Det., Adrian, Logans- port & St. Louis....	-----	-----	-----	-----	-----
29	Det., Hillsdale & Ind..	-----	-----	-----	-----	-----
38	Detroit & Howell.....	-----	-----	-----	-----	3,750 00
37	Detroit & Milwaukee.	305,900 22	7,641 19	388 98	29,558 92	267,732 44
48	Det., Mon. & Toledo..	-----	-----	-----	-----	-----
47	Elkhart & Lake Mich.	-----	-----	-----	-----	-----
51	Erie & Kalamazoo....	-----	-----	-----	-----	-----
55	Flint & Pere Marq....	105,997 58	-----	*24,782 82	1,982 06	20,000 00
61	Ft. W., Jack. & Sag...	-----	166 86	128 18	-----	-----
65	Gr. Rapids & Lake S.	-----	-----	-----	-----	-----
69	Gr. Rap., Newaygo & Lake Shore.....	-----	-----	-----	-----	-----
73	Hecia & Torch Lake..	2,268 00	-----	6,857 58	-----	24,812 00
77	Holly, Wayne & Mon.	-----	-----	-----	-----	-----
79	Howell & Lansing....	-----	-----	-----	-----	-----
83	Ionia & Lansing.....	4,368 88	164 50	56 68	-----	925 00
89	Jack., Lan. & Sag....	61,948 40	18,870 20	18,020 28	218 37	15,000 15
95	Jonesville, Marshall & Grand River.....	-----	-----	-----	-----	-----
99	Kal., All. & Gr. Rap..	-----	-----	-----	-----	-----

* For engines and cars.

TABLE H.—CONTINUED.

NAME OF COMPANY.	EXPENDED FROM RECEIPTS.				
	For Repairs.	For Engines.	For Cars.	For Buildings.	For Salaries and other Expenses.
08 * Kal. & Schoolcraft...	-----	-----	-----	-----	-----
07 Kal. & South Haven.....	-----	-----	-----	-----	-----
11 Kal. & White Pigeon.....	-----	-----	-----	-----	-----
19 † Lake S. & Mich. S.....	\$1,829,845 88	\$474,960 61	\$1,017,478 73	\$201,117 73	\$118,957 02
29 Lan., St. J. & Mack.....	-----	-----	-----	-----	-----
33 Law., Paw P. & S. H.....	-----	-----	-----	-----	-----
35 Marquette & Onton'g.....	-----	-----	-----	-----	-----
39 Michigan Air Line.....	26 62	7,500 00	-----	-----	2,800 00
43 Michigan Central.....	675,451 85	-----	\$601,008 18	-----	\$1,775,778 08
47 Michigan Lake Shore.....	-----	-----	-----	-----	-----
51 Michigan Northern.....	-----	-----	-----	-----	-----
55 ‡ Mich. Southern & N. Indiana.....	799,882 45	-----	94,957 53	16,418 46	26,961 67
63 Northern Michigan.....	-----	-----	-----	-----	-----
67 Owosso & Big Rapids.....	-----	-----	-----	-----	-----
71 Paw Paw.....	-----	-----	-----	-----	4,000 00
75 Paw Paw Valley.....	-----	-----	-----	-----	-----
77 Port Huron & Owosso.....	-----	-----	-----	-----	-----
81 Rochester & Romco.....	-----	-----	-----	-----	-----
83 *Schoolcraft & T. Riv.....	-----	-----	-----	-----	-----
95 *St. Joseph Valley.....	25,601 50	5,988 28	3,585 06	757 00	18,865 05
99 Tol., Ann A. & Sag.....	-----	-----	-----	-----	-----
201 Westphalia, Hub. & Northern.....	-----	-----	-----	-----	-----
205 White Pig. & S. Line.....	-----	-----	-----	-----	-----
Total.....	\$4,036,818 56	\$594,992 55	\$1,800,520 25	\$278,500 94	\$2,790,778 71

* For nine months.

‡ For engines and cars.

† For seven months.

‡ For buildings, salaries, etc.

‡ For five months.

TABLE J.

*The amount of Freight, specifying the quantity in tons, of
and other Agricultural Products. Manu-*

PAGE.	NAME OF COMPANY.	AMOUNT AND	
		Products of the Forest.	Animals.
3	Bay City and East Saginaw		
7	Bay DeNoquet and Marquette	7,575	1.34
18	Chicago, Detroit and Canada Grand Trunk Junction.		
19	Chicago and Michigan Grand Trunk		
23	Chicago and Michigan Lake Shore		
27	Detroit, Adrian, Logansport and St. Louis		
29	Detroit, Hillsdale and Indiana		
33	Detroit and Howell		
37	Detroit and Milwaukee	100,980	(No.) 27.16
43	Detroit, Monroe and Toledo		
47	Elkhart and Lake Michigan		
51	Erie and Kalamazoo		
55	Flint and Pere Marquette	92,290	2.36
61	Fort Wayne, Jackson and Saginaw	235	3
65	Grand Rapids and Lake Shore		
69	Grand Rapids, Newaygo and Lake Shore		
73	Hecla and Torch Lake	1,433	
77	Holly, Wayne and Monroe		
79	Howell and Lansing		
83	Ionia and Lansing		
89	Jackson, Lansing and Saginaw	38,093	2.39
95	Jonesville, Marshall and Grand River		
99	Kalamazoo, Allegan and Grand Rapids	21,359	
103	*Kalamazoo and Schoolcraft		
107	Kalamazoo and South Haven		
111	Kalamazoo and White Pigeon	9,630	2.33

* For nine months.

TABLE J.

the Products of the Forest, of Animals, of Vegetable Food, manufactures, Merchandise, and other articles.

CHARACTER OF FREIGHT IN TONS.

Vegetable Food.	Other Agricultural Products.	Iron Ore.	Pig Iron.	Manufactures.	Merchandise.	Other Articles.	Not Classified.
1,927	7,256	827,521	21,231	1,640	3,345	3,909	208,186
42,967	(Bbls.) 457,143				117,228	(Bbls.) 87,541	
18,855				2,184		540	
496				90	64	64	
					1,371	98,897½	
2,306	20,401				†19,782	14,816	
2,257	6,390			3,988	2,340	1,470	
20,625	4,083			4,800	7,478	7,985	

† Amount of manufactures and merchandise.

TABLE J.—CONTINUED.

PAGE.	NAME OF COMPANY.	AMOUNT AND	
		Products of the Forest.	Animals.
119	*Lake Shore and Michigan Southern.....	143,108	178,335
129	Lansing, St. Johns and Mackinac.....		
133	Lawton, Paw Paw and South Haven.....		
135	Marquette and Ontonagon.....		
139	Michigan Air Line.....		12
143	Michigan Central.....		
147	Michigan Lake Shore.....		
151	Michigan Northern.....		
159	+Michigan Southern and Northern Indiana.....	50,638	45,965
165	Northern Michigan.....		
167	Owosso and Big Rapids.....		
171	Paw Paw.....	5,786	121
175	Paw Paw Valley.....		
177	Port Huron and Owosso.....		
181	Rochester and Romeo.....		
183	‡Schoolcraft and Threco Rivers.....		
195	‡St. Joseph Valley.....	7,656	1,680
199	Toledo, Ann Arbor and Saginaw.....		
201	Westphalia, Hubbardston and Northern.....		
203	White Pigeon and State Line.....		
Total.....		479,971	259,516

* For seven months.

† For five months.

‡ For nine months.

TABLE J.—CONTINUED.

CHARACTER OF FREIGHT IN TONS.

Vegetable Food.	Other Ag- ricultural Products.	Iron Ore.	Pig Iron.	Manufac- tures.	Merchan- dise.	Other Articles.	Not Clas- sified.
178,635	192,008	.....	.....	28,423	425,372	457,096	.....
.....
.....
.....	241	.....	.....	.....	140	.....	.....
.....
83,692	54,159	.....	.....	24,194	44,104	28,697	.....
.....
76	443	.....	.....	1,109	1,680	172	.....
.....
.....
16,500	3,256	.....	.....	3,840	5,982	6,848	.....
.....
.....
367,916	745,874	827,521	21,281	70,213	628,795	742,165½	208,186

TABLE K.

The number of Engine Houses and Shops, of Engines and Cars, and their character; also, number of miles run by Passenger, Freight, and other Trains, respectively:

PAGE.	NAME OF ROAD.	ROLLING STOCK.					NUMBER OF MILES RUN.			
		No. of Engine Houses.	No. of Shops.	No. of Engines.	No. of Passenger Cars of all classes.	No. of Freight and other Cars.	No. of Baggage and Express Cars.	By Passenger Trains.	By Freight Trains.	By other Trains.
3	Bay City & East Saginaw	2	—	—	—	—	—	—	—	—
7	Bay DeNoquet & Marq...	8	7	9	2	552	1	18,668	4,520	94,246
13	Chicago, Det. & Canada Grand Trunk Junction.	2	2	5	11	50	2	125,879	99,289	3,550
19	Chi. & Mich. Gr. Trunk...	—	—	—	—	—	—	—	—	—
23	Chicago & Mich. Lake S...	—	—	—	—	—	—	—	—	—
27	Detroit, Adrian, Logans- port & St. Louis.....	—	—	—	—	—	—	—	—	—
29	Detroit, Hillsdale & Ind...	—	—	—	—	—	—	—	—	—
33	Detroit and Howell.....	—	—	—	—	—	—	—	—	—
37	Detroit and Milwaukee...	5	2	34	30	527	21	900,088	288,680	121,573
43	Detroit, Monroe & Toledo	1	—	—	—	—	—	—	—	—
47	Elkhart & Lake Michigan	—	—	—	—	—	—	—	—	—
51	Erie & Kalamazoo.....	—	—	—	—	—	—	—	—	—
55	Flint & Pere Marquette...	8	3	14	18	159	6	61,680	112,838	41,844
61	Ft. Wayne, Jack. & Sag...	—	—	—	—	—	—	—	—	—
65	Gr. Rapids & Lake Shore	—	—	4	2	71	2	1,000	2,100	—
69	Grand Rapids, Newaygo & Lake Shore.....	—	—	—	—	—	—	—	—	—
73	Hecla & Torch Lake.....	—	—	2	—	75	—	—	11,264	—
77	Holly, Wayne & Monroe.	—	—	—	—	—	—	—	—	—
79	Howell & Lansing.....	—	—	—	—	—	—	—	—	—
83	Ionia & Lansing.....	8	—	4	—	40	—	—	* 1,776	—
89	Jackson, Lansing & Sag.	5	—	10	12	180	4	165,951	98,806	22,637

* Number of miles run by passenger and freight trains.

TABLE K.—CONTINUED.

PAGE.	NAME OF ROAD.	ROLLING STOCK.					NUMBER OF MILES RUN.			
		No. of Engine Houses.	No. of Shops.	No. of Engines.	No. of Passenger Cars of all Classes.	No. of Freight and other Cars.	No. of Baggage and Express Cars.	By Passenger Trains.	By Freight Trains.	By Other Trains.
95	Jonesville, Marshall & Grand River.....	—	—	—	—	—	—	—	—	—
99	Kal., All. & Gr. Rapids..	8	—	—	—	—	—	48,992	25,824	20,250
103	Kalamazoo & Schoolcraft	—	—	—	—	—	—	—	—	—
107	Kalamazoo & South Ha.	1	—	1	—	8	—	—	—	—
111	Kalamazoo & White Pig.	—	—	—	—	—	—	—	—	—
119	Lake Shore & Mich. So...	9	11	270	254	5,788	—	1,255,547	2,257,060	683,002
129	Lan., St. Johns & Mack..	—	—	—	—	—	—	—	—	—
133	Lawton, Paw Paw & S. H.	—	—	—	—	—	—	—	—	—
135	Marquette & Ontonagon.	—	—	—	—	—	—	—	—	—
139	Michigan Air Line.....	1	—	1	—	18	—	1,292	1,292	—
143	Michigan Central.....	—	—	96	122	1,826	21	881,196	1,159,661	515,228
147	Michigan Lake Shore.....	—	—	—	—	—	—	—	—	—
151	Michigan Northern.....	—	—	—	—	—	—	—	—	—
159	Mich. South. & North. In.	4	1	101	116	1,699	—	402,911	701,884	80,082
165	Northern Michigan.....	—	—	—	—	—	—	—	—	—
167	Owosso and Big Rapids..	—	—	—	—	—	—	—	—	—
171	Paw Paw.....	1	1	1	1	—	1	—	*10,752	—
175	Paw Paw Valley.....	—	—	—	—	—	—	—	—	—
177	Port Huron & Owosso...	—	—	—	—	—	—	—	—	—
181	Rochester and Romeo...	—	—	—	—	—	—	—	—	—
183	Schoolcraft & Three Riv.	—	—	—	—	—	—	—	—	—
195	St. Joseph Valley.....	1	—	4	8	—	2	—	—	—
199	Toledo, A. Arbor & Sag..	—	—	—	—	—	—	—	—	—
201	Westphalia, Hubbardston and Northern.....	—	—	—	—	—	—	—	—	—
205	White Pigeon & State L.	—	—	—	—	—	—	—	—	—

* Number of miles run by all trains.

TABLE L.
The number of Men Employed.

PAGE.	NAME OF ROAD.	Average No. of Men Employed.
3	Bay City and East Saginaw.....	.....
7	Bay DeNoquet and Marquette.....	296
13	Chicago, Detroit and Canada Grand Trunk Junction.....	211
19	Chicago and Michigan Grand Trunk.....	.....
23	Chicago and Michigan Lake Shore.....	262
27	Detroit, Adrian, Logansport and St. Louis.....	.....
29	Detroit, Hillsdale and Indiana.....	.....
33	Detroit and Howell.....	200
37	Detroit and Milwaukee.....	1,236
43	Detroit, Monroe and Toledo.....	.....
47	Elkhart and Lake Michigan.....	.....
51	Erie and Kalamazoo.....	.....
55	Flint and Pere Marquette.....	296
61	Fort Wayne, Jackson and Saginaw.....	85
63	Grand Rapids and Lake Shore.....	.....
69	Grand Rapids, Newaygo and Lake Shore.....	.....
73	Hecla and Torch Lake.....	94
77	Holly, Wayne and Monroe.....	.....
79	Howell and Lansing.....	.....
83	Ionia and Lansing.....	51
89	Jackson, Lansing and Saginaw.....	247
95	Jonesville, Marshall and Grand River.....	.....
99	Kalamazoo, Allegan and Grand Rapids.....	.....
108	*Kalamazoo and Schoolcraft.....	.....
107	Kalamazoo and South Haven.....	.....
111	Kalamazoo and White Pigeon.....	.....
119	†Lake Shore and Michigan Southern.....	6,122
129	Lansing, St. Johns and Mackinac.....	.....

* For nine months.

† For seven months.

TABLE L.—CONTINUED.

Page.	NAME OF ROAD.	Average No. of Men Employed.
183	Lawton, Paw Paw and South Haven.....	.....
185	Marquette and Ontonagon.....	.....
189	Michigan Air Line.....	12
143	Michigan Central.....	2,276
147	Michigan Lake Shore.....	.....
151	Michigan Northern.....	.....
159	*Michigan Southern and Northern Indiana.....	2,760
165	Northern Michigan.....	.....
167	Owosso and Big Rapids.....	.....
171	Paw Paw.....	9
173	Paw Paw Valley.....	.....
177	Port Huron and Owosso.....	.....
181	Rochester and Romeo.....	.....
183	†Schoolcraft and Three Rivers.....	.....
195	†St. Joseph Valley.....	.....
199	Toledo, Ann Arbor and Saginaw.....	.....
201	Westphalia, Hubbardston and Northern.....	.....
205	White Pigeon and State Line.....	.....

* For five months.

† For nine months.

TABLE M.

The number of Persons injured in Life or Limb.

PAGE.	NAME OF COMPANY.	PASSENGERS		EMPLOYEES.		OTHERS.		TOTAL	
		Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.
3	Bay City and East Saginaw.....	.....	.....	.....	.....	.....	.....	.....	.....
7	Bay DeNoquet and Marquette.....	.....	.....	2	.....	.....	.....	2	.....
18	Chicago, Det. and Canada Grand Trunk Junction.....	.....	.....	1	1	3	4	4	5
19	Chicago and Mich. Grand Trunk..	.....	.....	.....	.....	.....	.....	.....	.....
23	Chicago and Mich. Lake Shore....	.....	.....	.....	.....	.....	.....	.....	.....
27	Detroit, Adrian, Logansport and St. Louis.....	.....	.....	.....	.....	.....	.....	.....	.....
29	Detroit, Hillsdale and Indiana.....	.....	.....	.....	.....	.....	.....	.....	.....
33	Detroit and Howell.....	.....	.....	.....	.....	.....	.....	.....	.....
37	Detroit and Milwaukee.....	.....	.....	.....	.....	6	1	6	1
43	Detroit, Monroe and Toledo.....	.....	.....	.....	.....	.....	.....	.....	.....
47	Elkhart and Lake Michigan.....	.....	.....	.....	.....	.....	.....	.....	.....
51	Erie and Kalamazoo.....	.....	.....	.....	.....	.....	.....	.....	.....
55	Flint and Pere Marquette.....	1	.....	1	1	.....	.....	2	1
61	Fort Wayne, Jackson and Saginaw.....	.....	.....	.....	4	.....	.....	.....	4
65	Grand Rapids and Lake Shore....	.....	.....	.....	.....	.....	.....	.....	.....
69	G'd Rap., Newaygo & Lake Shore.....	.....	.....	.....	.....	.....	.....	.....	.....
73	Hecla and Torch Lake.....	.....	.....	.....	.....	.....	.....	.....	.....
77	Holly, Wayne and Monroe.....	.....	.....	.....	.....	.....	.....	.....	.....
79	Howell and Lansing.....	.....	.....	.....	.....	.....	.....	.....	.....
83	Ionia and Lansing.....	.....	.....	.....	.....	.....	.....	.....	.....
89	Jackson, Lansing and Saginaw.....	.....	.....	2	.....	1	.....	3	.....
95	Jonesville, Marshall and G'd River.....	.....	.....	.....	.....	.....	.....	.....	.....
99	Kalamazoo, Allegan and G'd Rap.....	.....	.....	.....	.....	.....	.....	.....	.....
103	* Kalamazoo and Schoolcraft.....	.....	.....	.....	.....	.....	.....	.....	.....
107	Kalamazoo and South Haven.....	.....	.....	.....	.....	.....	.....	.....	.....

* For nine months.

TABLE M.—CONTINUED.

PAGE.	NAME OF COMPANY.	PASSENGERS		EMPLOYES.		OTHERS.		TOTAL.	
		Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.
111	Kalamazoo and White Pigeon.....	.....	.....	.....	.....	.....	.....	.....	.....
119	* Lake Shore and Mich. Southern..	8	9	18	23	16	6	37	40
129	Lansing, St. Johns and Mackinac.....	.....	.....	.....	.....	.....	.....	.....	.....
133	Lawton, Paw Paw and So. Haven..	.....	.....	.....	.....	.....	.....	.....	.....
135	Marquette and Ontonagon.....	.....	.....	.....	.....	.....	.....	.....	.....
139	Michigan Air Line.....	.....	.....	.....	.....	.....	.....	.....	.....
143	Michigan Central.....	.....	.....	.....	.....	.....	.....	.....	.....
147	Michigan Lake Shore.....	.....	.....	1	.....	.....	.....	1	.....
151	Michigan Northern.....	.....	.....	.....	.....	.....	.....	.....	.....
159	† Mich. South. and Northern Ind....	1	.....	2	12	2	2	5	14
163	Northern Michigan.....	.....	.....	.....	.....	.....	.....	.....	.....
167	Owosso and Big Rapids.....	.....	.....	.....	.....	.....	.....	.....	.....
171	Paw Paw.....	.....	.....	.....	1	.....	.....	.....	1
175	Paw Paw Valley.....	.....	.....	.....	.....	.....	.....	.....	.....
177	Port Huron and Owosso.....	.....	.....	.....	.....	.....	.....	.....	.....
181	Rochester and Romeo.....	.....	.....	.....	.....	.....	.....	.....	.....
183	† Schoolcraft and Three Rivers....	.....	.....	.....	.....	.....	.....	.....	.....
195	‡ St. Joseph Valley.....	.....	.....	.....	.....	.....	.....	.....	.....
199	Toledo, Ann Arbor and Saginaw...	.....	.....	.....	.....	.....	.....	.....	.....
201	Westphalia, Hubbardston and Northern.....	.....	.....	.....	.....	.....	.....	.....	.....
205	White Pigeon and State Line.....	.....	.....	.....	.....	.....	.....	.....	.....
Total.....		5	9	27	44	23	15	60	68

* For seven months.

† For five months.

‡ For nine months.

REPORTS OF COMPANIES.

ANNUAL REPORT

OF THE

BAY CITY AND EAST SAGINAW R. R. COMPANY,

For the Year ending December 31, 1869.

Filed February 1, 1870.

Date of Incorporation, April 8th, 1864. Length of Line,
13 miles.

TERMINI: EAST SAGINAW—BAY CITY.

OFFICERS:

NAMES.	OFFICES.	P. O. ADDRESS.
— — — —,	President,	— — — —.
— — — —,	Vice-President,	— — — —.
— — — —,	Secretary,	— — — —.
HENRY C. POTTER,	Treasurer,	East Saginaw, Mich.
GEORGE C. KIMBALL.	Superintendent,	East Saginaw, Mich.

R E P O R T .

OFFICE OF BAY CITY & EAST SAGINAW R. R. Co., }
East Saginaw, January 29, 1870. }

To the Auditor General of the State of Michigan :

The following Annual Report of the Bay City and East Saginaw Railroad Company, for the year ending December 31, 1869, is respectfully submitted :

- | | |
|---|--------------|
| 1. Capital Stock of the Company..... | \$125,000 00 |
| Amount of Capital Stock actually paid in.... | 87,551 00 |
| 2. Amount expended for purchase of lands | 42,496 97 |
| " " construction of road.. | 250,699 46 |
| " " buildings..... | 7,632 22 |
| 3. Amount and nature of indebtedness: | |
| First Mortgage Bonds..... | \$100,000 00 |
| Bay County Bonds (secured)..... | 75,000 00 |
| Flint and Pere Marquette Railway Co. | 12,022 46 |
| 8. Number of engine houses:—Two. | |
| 11. Number of persons injured in life or limb, and the cause of such injury, viz:—None. | |
| 12. Whether any accidents have arisen from carelessness or negligence of any person in the employment of the corporation?—None. | |
| 13. Has the corporation received any land grant?—No. | |
| 14. Amount of municipal aid received:—None. Bonds of Bay County secured by second mortgage on the road, and therefore not to be accounted as "Municipal aid." | |
| Amount invested in the original construction and stocking, or in any new construction or stocking, of road opened for use: | |

Capital stock.....	\$87,551 00
Loans, being total of items under clause 3 of this report.....	187,022 46
Total.....	<u>\$274,573 46</u>

Length of main line: thirteen miles.

Termini: East Saginaw and Bay City,

When road opened for use: December, 1867.

REMARKS.

Leased to the Flint and Pere Marquette Railway Company, and items left blank in this statement included in the report of that company.

STATE OF MICHIGAN, {
COUNTY OF SAGINAW, } ss.

Henry C. Potter, being duly sworn, says that he is the Treasurer of the Bay City and East Saginaw Railroad Company, and that the foregoing report is true and correct, according to the best of his knowledge and belief.

HENRY C. POTTER.

Subscribed and sworn to before me, a Notary Public in and for said county, this 29th day of January, 1870.

GILB'T W. LEDLIE,

East Saginaw, Saginaw Co., Mich.

STATE OF MICHIGAN,)
COUNTY OF SAGINAW,) ss.

George C. Kimball, being duly sworn, says that he is Acting Superintendent of the Bay City and East Saginaw Railroad Company, and that the foregoing report is true and correct, according to the best of his knowledge and belief.

GEO. C. KIMBALL.

Subscribed and sworn to before me, a Notary Public in and for said county, this 29th day of January, 1870.

GILB'T W. LEDLIE,

East Saginaw, Saginaw Co., Mich.

ANNUAL REPORT
OF THE
BAY DE NOQUET AND MARQUETTE RAILROAD
COMPANY,

For the Year ending December 31, 1869.

Filed April 21, 1870.

**Incorporated December 27, 1857. Length of Road opened for
use, 20 miles.**

TERMINI OF ROAD: MARQUETTE—LAKE MICHIGAN.

OFFICERS:

NAMES.	OFFICERS.	P. O. ADDRESSES.
_____,	President,	_____,
SAMUEL P. ELY,	Vice-President,	Marquette, Mich.
_____,	Secretary & Treasurer,	_____,
CORNELIUS DONKERSLEY,	Superintendent,	Marquette, Mich.

R E P O R T .

OFFICE OF THE BAY DE NOQUET AND
MARQUETTE R. R. Co.,
Marquette, Mich., March 21. 1870.

To the Auditor General of the State of Michigan :

The following Annual Report of the Bay De Noquet and Marquette Railroad Company, for the year ending December 31, 1869, is respectfully submitted :

1. Capital Stock of the Company.....	\$1,500,000 00
Amount of Capital Stock actually paid in.....	1,451,000 00
2. Amount expended for purchase of lands.....	24,597 66
" " construction of road.....	800,000 00
" " buildings.....	131,650 75
" " engines and cars.....	302,692 64
3. Amount and nature of indebtedness:	
Bonded debt at 8 per cent per annum ...	125,000 00
Bills payable.....	52,093 31
Floating debt.....	120,964 29
Amount due the corporation.....	22,129 17
4. Am't received for transportat'n of passengers.	41,178 47
" " " property ..	469,991 81
" " " mails.....	870 51
" " from other sources.....	1,314 63
5. Amount of freight:	
Products of the forest.....	7,875 tons
Animals	1,554 "
Vegetable food.....	1,827 "
Other agricultural products	7,256 "
Manufactures.....	1,640 "
Merchandise.....	3,345 "

Other articles	3,909 tons
Iron ore	327,521 "
Pig iron	21,231 "
6. Amount paid for repairs	\$168,387 02
" " cars	7,295 22
" " buildings	28,123 40
" " salaries	12,600 00
7. Number and amount of dividends: One share of stock in the Champion Iron Company to each share of stock in this Company. No cash. When paid: October 1st.	
8. Number of engine-houses	3
" " shops	7
Number and character of engines:	
First-class engines	8
Second-class engines	1
Number and character of cars:	
Passenger cars	2
Baggage and smoking car	1
House cars	8
Platform cars	29
Four-wheeled ore cars	521
Miscellaneous cars	24
9. Number of miles run by passenger trains	18,668
" " " freight trains	4,520
" " " other trains	96,246
10. Number of men employed, and their occupation, viz:	
Machinists and blacksmiths	34
Carpenters	38
Foundry men	18
Engineers, firemen, conductors and brakemen	56
Laborers	220
Miscellaneous	30
	<hr/>
	396

11. Number of persons injured in life or limb, and the cause of such injury, viz:

Two persons (employes on trains) were killed by falling between the cars while in motion.

Two persons (not in the employ of the company) were run over in the attempt to jump on cars in motion. Each of them lost a leg.

12. Whether any accidents have arisen from carelessness or negligence of any person in the employment of the corporation?—None.

13. Has the corporation received any land grant?—It has.

In case it has, under what law? Act June 3, 1856, and March 3, 1865.

Number of acres reserved for it.....	127,761.75
--------------------------------------	------------

“ “ confirmed to it.....	127,761.75
--------------------------	------------

“ “ sold.....	2,975.00
---------------	----------

Rate per acre sold for (average).....	\$6 27
---------------------------------------	--------

Received in payment—cash.....	\$18,664 00
-------------------------------	-------------

Number of acres contracted to be sold, and not deeded:—
None.

14. Amount of municipal aid received:—None.

Amount invested in the original construction and stocking, or in any new construction or stocking, of road opened for use:

Capital stock.....	\$1,102,692 64
--------------------	----------------

Earnings of road.....	None.
-----------------------	-------

Municipal aid.....	None.
--------------------	-------

Proceeds of sales of land.....	None.
--------------------------------	-------

Loans.....	None.
------------	-------

From other sources.....	None.
-------------------------	-------

\$1,102,692 64

Length of main line:—20 miles. Branches:—The first section, 20 miles in length, of the Marquette and Ontonagon Railroad, operated under lease.

Termini:—Eastern terminus, Marquette; Western, Lake Michigamme.

When road opened for use:—August, 1857.

REMARKS.

The first section of the Marquette and Ontonagon Railroad, spoken of above as a branch, commences at a point 18 miles west of Marquette, on the main line of the Bay De Noquet and Marquette Railroad, and forms with it a continuous line, in a westerly direction from Marquette, to lake Michigamme.

STATE OF MICHIGAN, } ss.
COUNTY OF MARQUETTE, }

Samuel P. Ely, being duly sworn, says that he is the Vice-President of the Bay De Noquet and Marquette Railroad Company, and that the foregoing report is true and correct, according to the best of his knowledge and belief.

SAMUEL P. ELY.

Subscribed and sworn to before me, a Notary Public in and for said county, this 13th day of April, 1870.

M. H. MAYNARD,
Notary Public.

STATE OF MICHIGAN, } ss.
COUNTY OF MARQUETTE, }

Cornelius Donkersley, being duly sworn, says that he is Acting Superintendent of the Bay de Noquet and Marquette Railroad Company, and that the foregoing report is true and correct, according to the best of his knowledge and belief.

CORNELIUS DONKERSLEY.

Subscribed and sworn to before me, a Notary Public in and for said county, this 13th day of April, 1870.

M. H. MAYNARD,
Notary Public.



ANNUAL REPORT

OF THE

CHICAGO, DETROIT AND CANADA GRAND TRUNK JUNCTION RAILROAD COMPANY,

For the year ending December 31, 1869.

Filed April 19, 1870.

Date of Incorporation. March 25th, 1858. Length of Line,
59 Miles.

TERMINI: PORT HURON—DETROIT JUNCTION.

OFFICERS:

NAMES.	OFFICES.	P. O. ADDRESSES.
SAMUEL G. WARD,	Treasurer,	Grand Trunk Junction
W. J. SPICER.	Superintendent.	_____.

R E P O R T.

**OFFICE OF CHICAGO, DETROIT & CANADA GRAND
TRUNK JUNCTION R. R. Co.,
December 31, 1869.**

To the Auditor General of the State of Michigan :

The following Annual Report of the Chicago, Detroit and Canada Grand Trunk Junction Railroad Company, for the year ending December 31, 1869, is respectfully submitted :

This road is worked by the Grand Trunk Railway Company of Canada.

1. Capital Stock of the Company.....	\$1,095,000 00
Amount of Capital Stock actually paid in ..	1,074,736 33
2. Amount expended for purchase of lands....	} 2,169,736 33
" " construction of road.....	
" " buildings	
" " engines and cars	
3. Amount and nature of indebtedness :	
Bonds.....	1,095,000 00
4. Amount received by the Grand Trunk Rail- way Company for transportation of pas- sengers	192,963 86
Amount received for transportation of prop- erty.....	164,109 75
Amount received for transportation of mails	19,192 78
5. Amount of freight of all kinds: 203,186 tons.	
6. Amount paid by the Grand Trunk Railway Company for repairs of road and buildings.	67,625 73
Amount paid for engines.....	80,151 41
" " cars.....	26,561 11
" " salaries and other working expenses of operating the road.....	116,604 31

7. Number and amount of dividends:

Four quarterly dividends in the shape of rent paid in England.

8. Number of engine-houses and shops. 2

Number and character of engines:

passenger 1

freight 7

8

Number and character of cars:

passenger 11

P. O. and baggage 2

box freight 70

platform 10

93

9. Number of miles run by passenger trains 125,879

“ “ freight “ 99,289

“ “ other “ 3,550

10. Number of men employed, and their occupation, viz:

Station agents and men 75

Conductors and brakemen 23

Mechanics 54

Trackmen 59

211

11. Number of persons injured in life or limb, and the cause of such injury, viz:

Killed .. 1 brakeman coupling cars at New Baltimore.

“ .. 3 persons at Ridgeway from boiler explosion.

Total 4 killed.

Injured.. 2 persons at Ridgeway from boiler explosion.

“ .. 2 persons at Smith's Creek; their horses ran in front of engine.

“ .. 1 brakeman slightly, at Mt. Clemens, coupling cars.

Total 5 injured.

12. Whether any accidents have arisen from carelessness or negligence of any person in the employment of the corporation?—None of the above from negligence.

13. Has the corporation received any land grant?—None.

Amount invested in the original construction and stocking, or in any new construction or stocking, of road opened for use:

Capital stock.....	\$1,074,736 33
Earnings of road.....	Nil
Municipal aid.....	Nil
Proceeds of sales of lands.....	Nil
Loans: bonds.....	1,095,000 00
From other sources.....	None.

Length of main line and branches: 59 miles.

Termini: Detroit Junction and Port Huron.

When road opened for use: Year 1859.

STATE OF NEW YORK, }
CITY AND COUNTY OF NEW YORK, } ss.

S. G. Ward, being duly sworn, says that he is the Treasurer of the Chicago, Detroit and Canada Grand Trunk Junction Railroad Company, and that the foregoing report is true and correct, according to the best of his knowledge and belief.

SAM'L G. WARD,

Treasurer.

Subscribed and sworn to before me, a Commissioner of the State of Michigan in and for said county, this thirteenth day of April, 1870.

FREDERIC N. DODGE,

Com'r for State of Mich., in State of New York.

STATE OF MICHIGAN, }
COUNTY OF WAYNE, } ss.

W. J. Spicer, being duly sworn, says he is Superintendent of the Chicago, Detroit and Canada Grand Trunk Junction Rail-

road Company, and that the foregoing report is true and correct, according to the best of his knowledge and belief.

W. J. SPICER.

Subscribed and sworn to before me, a Notary Public in and for said county, this eleventh day of April, 1870.

E. W. MEDDAUGH,

Notary Public, Wayne Co., Mich.

ANNUAL REPORT
OF THE
CHICAGO AND MICHIGAN GRAND TRUNK RAILWAY
COMPANY,

For the Year ending December 31, 1869.

Filed January 8, 1870.

Date of Incorporation, September 8, 1865.

OFFICERS:

NAMES.	OFFICES.	P. O. ADDRESS.
EDMUND SMITH,	Treasurer,	Paw Paw, Mich.
JOHN R. BAKER,	Secretary,	" "

R E P O R T.

OFFICE OF CHICAGO & MICHIGAN G. T. RAILWAY CO.,
Paw Paw, December, 1869.

To the Auditor General of the State of Michigan :

The following Annual Report of the Chicago and Michigan Grand Trunk Railway Company, for the year ending December 31, 1869, is respectfully submitted :

1. Capital Stock of the Company..... \$251,000 00
- Amount of Capital Stock actually paid in.... 25,000 00
3. Amount and nature of indebtedness:
- For moneys borrowed to pay surveys..... 12,000 00
10. Number of men employed, and their occupation, viz: None.
13. Has the corporation received any land grant?—No.
14. Amount of municipal aid received:—None.

Length of main line: 250 miles.

Termini: Ridgeway on east, and Indiana State line on west.

STATE OF MICHIGAN, }
COUNTY OF VAN BUREN, } ss.

E. Smith, being duly sworn, says that he is the Treasurer of the said Chicago and Michigan Grand Trunk Railway Company, and that the foregoing report is true and correct, according to the best of his knowledge and belief.

E. SMITH.

Subscribed and sworn to before me, a Notary Public in and for said county, this 31st day of December, 1869.

ORAM W. ROWLAND,

Notary Public.

STATE OF MICHIGAN, }
COUNTY OF VAN BUREN, } ss.

Jno. R. Baker, being duly sworn, says that he is Secretary and one of the Superintendents of the above-mentioned company, and that the foregoing report is true and correct, according to the best of his knowledge and belief.

JNO. R. BAKER.

Subscribed and sworn to before me, a Notary Public in and for said county, the 31st day of December, 1869.

ORAM W. ROWLAND,

Notary Public.



ANNUAL REPORT

OF THE

CHICAGO AND MICHIGAN LAKE SHORE RAILROAD COMPANY,

For the Year ending December 31, 1869.

Filed January 31, 1870.

Date of Incorporation, April 24, 1869.

TERMINI: NEW BUFFALO—MUSKEGON.

OFFICERS:

NAMES.	OFFICERS.	P. O. ADDRESS.
A. H. MORRISON,	President,	St. Joseph, Mich.
H. W. GUERNSEY,	Secretary,	_____.
DAVID BALLENTINE,	Treasurer,	_____.

R E P O R T.

OFFICE OF CHICAGO & MICH. LAKE SHORE R. R. CO.,
St. Joseph, December 31, 1869.

To the Auditor General of the State of Michigan :

The following Annual Report of the Chicago and Michigan Lake Shore Railroad Company, for the year ending December 31, 1869, is respectfully submitted:

1. Capital Stock of the company.....	\$4,000,000 00
Amount of Capital Stock actually paid in..	6,010 00
2. Amount expended for purchase of lands ..	12,981 84
“ “ construction of road..	138,964 49
3. Amount and nature of indebtedness:	
Temporary loans.....	158,388 26
10. Number of men employed, and their occupation, viz:	
Average number of men employed in constructing	
road bed since June 1, 1869.....	250
President	1
Secretary.....	1
Treasurer.....	1
Chief Engineer.....	1
Assistant Engineers.....	2
Others at different times in engineer corps.....	1
13. Has the corporation received any land grant?—No.	
14. Amount of municipal aid received:	
Township of St. Joseph, Berrien county,	
bonds, not sold (donation under act of	
March 22, 1869).....	\$46,000 00
Township of Lincoln, Berrien county, bonds,	
not sold (donation under act of March 22,	
1869).....	13,500 00

Length of main line: 120 miles.

Termini: Connects with M. C. R. R. at New Buffalo and is to terminate at Muskegon.

When road opened for use: Not yet opened for use.

REMARKS.

It is expected that the first division of the road, from New Buffalo to St. Joseph (27½ miles), will be completed so as to admit the running of passenger and freight trains within sixty days.

STATE OF MICHIGAN, }
COUNTY OF BERRIEN, } ss.

David Ballentine, being duly sworn, says that he is the Treasurer of the Chicago and Michigan Lake Shore Railroad Company, and that the foregoing report is true and correct, according to the best of his knowledge and belief.

DAVID BALLENTINE.

Subscribed and sworn to before me, a Notary Public in and for said county, this 10th day of January, 1870.

DAMON A. WINSLOW,
Notary Public.

STATE OF MICHIGAN, }
COUNTY OF BERRIEN, } ss.

A. H. Morrison, being duly sworn, says that he is President of the Chicago and Michigan Lake Shore Railroad Company, and that the foregoing report is true and correct, according to the best of his knowledge and belief.

A. H. MORRISON.

Subscribed and sworn to before me, a Notary Public in and for said county, this 10th day of January, 1870.

DAMON A. WINSLOW,
Notary Public.

ANNUAL REPORT

OF THE

**DETROIT, ADRIAN, LOGANSPOUT AND ST. LOUIS
RAILROAD COMPANY,**

For the Year ending December 31, 1869.

Filed February 1, 1870.

Date of Incorporation, May 11, 1869.

OFFICERS:

NAMES.	OFFICES.	P. O. ADDRESSES.
MERRILL I. MILLS,	Treasurer,	Detroit, Mich.

R E P O R T .

OFFICE OF D., A., L. AND ST. LOUIS R. R. Co.,
Detroit, January 25, 1870.

To the Auditor General of the State of Michigan :

The following Annual Report of the Detroit, Adrian, Logansport, and St. Louis Railroad Company, for the year ending December 31, 1869, is respectfully submitted:

- | | |
|---|-------------|
| 1. Capital Stock of the Company----- | \$82,000 00 |
| Amount of Capital Stock actually paid in----- | 4,100 00 |

STATE OF MICHIGAN, {
 COUNTY OF WAYNE, { ss.

Merrill I. Mills, being duly sworn, says that he is the Treasurer of the Detroit, Adrian, Logansport, and St. Louis Railroad Company, and that the foregoing report is true and correct according to the best of his knowledge and belief.

MERRILL I. MILLS.

Subscribed and sworn to before me, a Notary Public in and for said county, this 25th day of January, 1870.

S. J. KELSO,
Notary Public, Wayne Co., Mich.

ANNUAL REPORT
OF THE
DETROIT, HILLSDALE AND INDIANA RAILROAD
COMPANY,

For the Year ending December 31, 1869.

Filed January 29, 1870.

Date of Incorporation, February 3, 1869.

OFFICERS:

NAMES.	OFFICES.	P. O. ADDRESS.
HENRY WALDRON,	President,	_____.
ELI VAN VALKENBURGH,	Treasurer,	_____.

R E P O R T.

OFFICE OF DETROIT, HILLSDALE & INDIANA R. R. CO.,
Hillsdale, January 24, 1870.

To the Auditor General of the State of Michigan:

The following Annual Report of the Detroit, Hillsdale and Indiana Railroad Company, for the year ending December 31, 1869, is respectfully submitted:

- | | |
|--|--------------|
| 1. Capital Stock of the Company----- | \$800,000 00 |
| Amount of Capital Stock actually paid in.... | 9,494 50 |
| 2. Amount expended for engineering and construction of road----- | 7,520 41 |
| 14. Amount of municipal aid received: | |

Municipal aid has been voted by several cities and townships, but none of said aid has yet come into the possession of said Railroad Company.

STATE OF MICHIGAN, }
COUNTY OF HILLSDALE, } ss.

Eli Van Valkenburgh, being duly sworn, says that he is the Treasurer of the Detroit, Hillsdale and Indiana Railroad Company, and that the foregoing report is true and correct, according to the best of his knowledge and belief.

E. VAN VALKENBURGH.

Subscribed and sworn to before me, a Notary Public in and for said county, this twenty-fourth day of January, 1870.

JAMES K. FISHER,
Notary Public.

STATE OF MICHIGAN, }
COUNTY OF HILLSDALE, } ss.

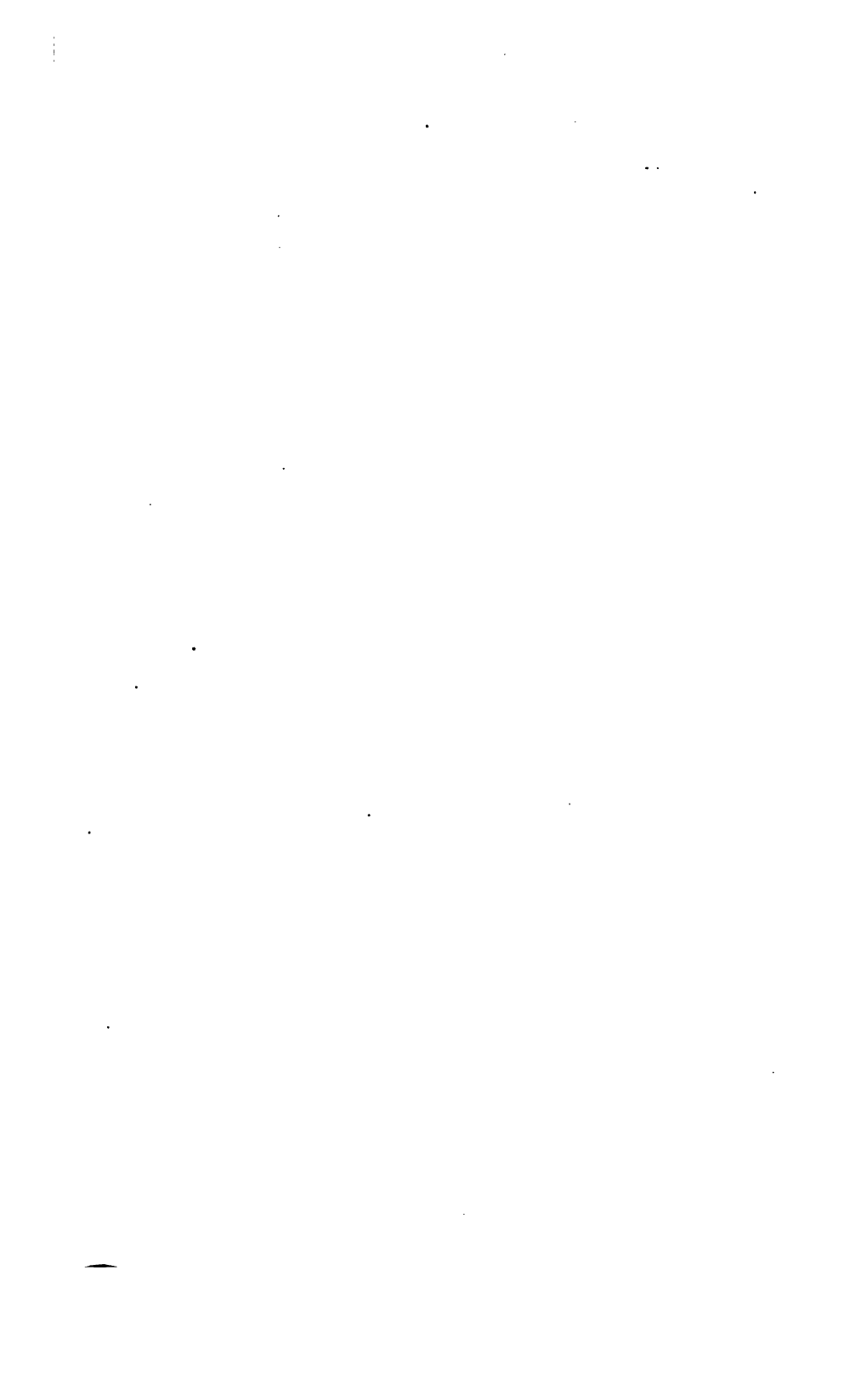
Henry Waldron, being duly sworn, says that he is the President of the Detroit, Hillsdale and Indiana Railroad Company, and that the foregoing report is true and correct, according to the best of his knowledge and belief.

HENRY WALDRON.

Subscribed and sworn to before me, a Notary Public in and for said county, this twenty-second day of January, 1870.

JAMES K. FISHER,

Notary Public.



ANNUAL REPORT

OF THE

DETROIT AND HOWELL RAILROAD COMPANY,

For the Year ending December 31, 1869.

Filed February 5, 1870.

Date of Incorporation, September 21, 1864. Length of contemplated Road, 52 miles.

TERMINI: DETROIT AND HOWELL.

OFFICERS:

NAMES.	OFFICES.	P. O. ADDRESS.
T. T. LYON,	President,	Plymouth, Mich.
WM. MCPHERSON,	Treasurer,	Howell, "
— — —,	Secretary,	— — —.
— — —,	Chief Engineer,	— — —.

REPORT.

OFFICE OF DETROIT & HOWELL R. R. Co. }
Plymouth, Mich., Jan. 1, 1870. }

To the Auditor General of the State of Michigan:

The following Annual Report of the Detroit and Howell Railroad Company, for the year ending December 31, 1869, is respectfully submitted:

1. Capital Stock of the Company..... \$400,000 00
 Amount of Capital Stock actually paid in.... 186,301 12
2. Amount expended for purchase of lands..... 10,245 28
 “ construction of road.... 37,047 64
3. Amount and nature of indebtedness:
 For station grounds at Detroit, secured by
 mortgage on the same..... 25,000 00
 Amount due the corporation..... 30,000 00
6. Amount paid for salaries..... 3,750 52
10. Number of men employed, and their occupation, viz:
 None except the usual officers, and, during part of the
 season, perhaps 200 men in the work of construction.
13. Has the corporation received any land grant?—None.
14. Amount of municipal aid received:
 Township of Brighton—bonds..... \$11,177 20
 Bonds sold at 99 $\frac{1}{2}$, netting..... 11,097 20
 Commission paid to A. McPherson & Co. on
 sale of bonds..... 111 77
 No conditions but those imposed by the special law of
 1864 (No. 49).
 Length of main line: 52 miles.
 Termini: Detroit and Howell.
 When road opened for use: Not opened.

REMARKS.

The amount due the corporation is understood to be, in our case, simply the balance unpaid on subscribed stock, and, as our subscriptions were mostly taken four or five years since, much is now uncollectable; hence we estimate as nearly as practicable the amount they may yet be expected to yield.

STATE OF MICHIGAN, }
COUNTY OF LIVINGSTON, } ss.

Wm. McPherson, being duly sworn, says that he is the Treasurer of the Detroit and Howell Railroad Company, and that the foregoing report is true and correct, according to the best of his knowledge and belief.

WM. MCPHERSON.

Subscribed and sworn to before me, a Notary Public in and for said county, this 14th day of January, 1870.

H. T. BROWNING,

Notary Public in and for Livingston Co.

STATE OF MICHIGAN, }
COUNTY OF LIVINGSTON, } ss.

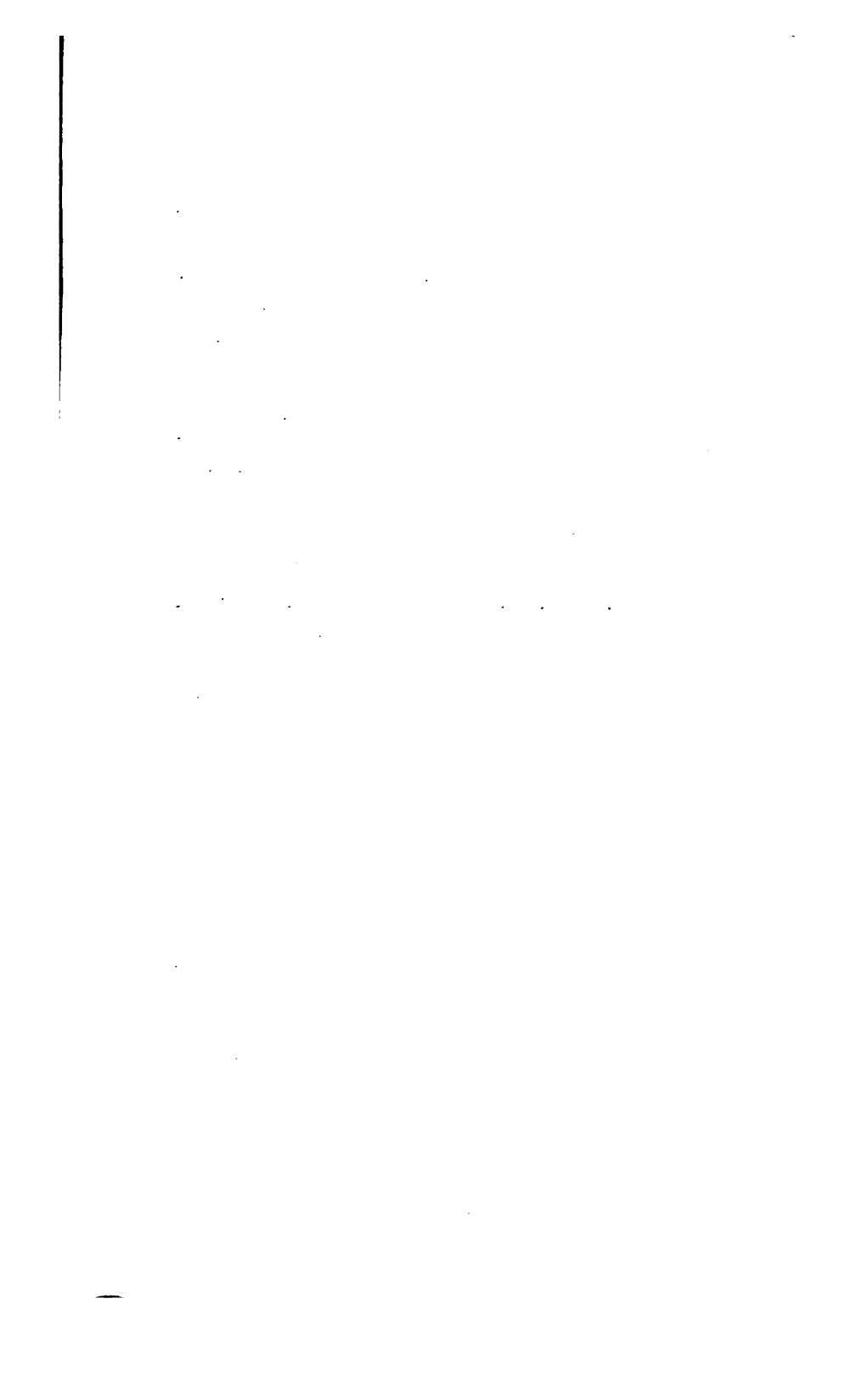
T. T. Lyon, being duly sworn, says that he is President of the Detroit and Howell Railroad Company, and that the foregoing report is true and correct, according to the best of his knowledge and belief.

T. T. LYON.

Subscribed and sworn to before me, a Notary Public in and for said county, this 14th day of January, 1870.

H. T. BROWNING,

Notary Public in and for Livingston Co.



ANNUAL REPORT
OF THE
DETROIT AND MILWAUKEE RAILROAD COMPANY,

For the Year ending December 31, 1869.

Filed March 1, 1870.

Date of Incorporation: Successor to the Detroit and Pontiac
and the Oakland and Ottawa Railroad Companies,—
Act No. 140, 1855. Length of Main
Line, 189 miles.

TERMINI: DETROIT; GRAND HAVEN, MICH.; MILWAUKEE, WIS.

OFFICERS:

NAMES.	OFFICERS.	P. O. ADDRESS.
_____,	President,	_____,
_____,	Vice President,	_____,
THOMAS BELL,	General Superintendent,	Detroit, Mich.
JAMES H. MUIR,	Secretary,	" "

R E P O R T .

OFFICE OF DETROIT AND MILWAUKEE R. R. Co.,
Detroit, Mich., Feb. 26, 1870.

To the Auditor General of the State of Michigan :

The following Annual Report of the Detroit and Milwaukee Railroad Company, for the year ending December 31, 1869, is respectfully submitted :

1. Capital Stock of the Company.....	\$2,547,350 00
Amount of Capital Stock actually paid in....	2,547,350 00
2. Amount expended for purchase of lands....	} 11,467,220 41
“ “ construction of road.....	
“ “ buildings.....	
“ “ engines and cars.....	
being total cost of line, &c.	
3. Amount and nature of indebtedness:	
Interest on bonds, uncalled for and due by the Company.....	161,045 71
Preference Share Dividend due by the Company.....	69,658 75
Sundry accounts due by the Company.....	156,336 82
Amount due the corporation.....	232,003 20
4. Amount received for transportation of passen- gers.....	694,251 49
Amount received for transportation of prop- erty.....	871,281 80
Amount received for transportation of mails, express freight, &c.....	46,934 89
Amount received from other sources.....	3,150 00

5. Amount of freight:

Lumber.....	88,360 tons
Staves.....	12,600 "
Animals, No.....	27,165
Vegetable food, potatoes.....	2,100 tons
Grain.....	40,767 "
Merchandise, &c. (not elsewhere given)	117,228 "
Flour.....	431,460 bbls.
Pork and beef.....	35,789 "
Salt.....	21,752 "
Apples.....	25,683 "

6. Amount paid for repairs and renewals..... \$305,900 22

" " engines.....	7,641 19
" " cars.....	338 93
" " buildings.....	29,853 92
" " salaries and wages.....	597,757 46

7. Number and amount of dividends:

Two, for six months each	146,650 00
When paid:—First one (to 30th June, 1869), on 31st Dec., 1869. Second, not yet paid.	

8. Number of engine-houses..... 5

" " shops..... 2

Number and character of engines, 34, viz:

Passenger engines.....	14
Freight "	16
Shunting "	4

Number and character of cars, 578, viz:

First-class passenger cars.....	30
Postoffice and baggage cars.....	21
Box and cattle cars.....	337
Flat or platform cars.....	187
Wood train boarding cars	2
Auxiliary car.....	1

9. Number of miles run by passenger trains..... 209,088

" " freight trains..... 283,580

" " other trains..... 121,575

10. Number of men employed, and their occupation, taking

December, 1869, viz :

Officers and clerks at head offices.....	25
Agents and clerks at stations.....	65
Warehousemen, porters, and watchmen.....	251
Switch, signal, and police men.....	23
In wood department.....	9
In telegraph department.....	26
Conductors.....	19
Train baggagemen.....	10
Brakemen.....	35
In locomotive and car departments.....	253
In track department.....	570
Total.....	1,286

11. Number of persons injured in life or limb, and the cause of such injury, viz :

Deaf man killed walking on track at night, at Spring Lake; unknown and never identified.

Man committed suicide by throwing himself under engine, one mile west of Grand Trunk Junction.

Man and boy killed at Gaines. Boy standing on car and leaning over, looking at brakeman coupling; engineer backed, boy fell on brakeman, and both fell under car.

Man jumped from car at Waterford, before train stopped, and fell, breaking his arm in two places; died a few days after.

Child crept under car when freight train was leaving Sheppardsville, and was killed.

Yardman at Detroit, leaning over from car, struck by switch lever and thrown under car; arm taken off.

12. Whether any accidents have arisen from carelessness or negligence of any person in the employment of the corporation?—None.

13. Has the corporation received any land grant?—No.

Amount invested in the original construction and stocking, or in any new construction or stocking, of road opened for use:

Capital Stock	\$2,547,350 00
Earnings of road.....	2,094,822 66
Municipal aid.....	53,000 00
Loans (mortgaged debt).....	6,825,047 75
Total	<hr/> \$11,520,220 41

Length of main line: 189 miles. Branches: None.

Termini: Detroit and Grand Haven, with connection between the latter terminus and Milwaukee (85 miles) by propellers.

When road opened for use: Through, 22d November, 1858.

STATE OF MICHIGAN, }
COUNTY OF WAYNE, } ss.

James H. Muir, being duly sworn, says that he is the Secretary of the Detroit and Milwaukee Railroad Company, and that the foregoing report is true and correct, according to the best of his knowledge and belief.

JAS. H. MUIR.

Subscribed and sworn to before me, a Notary Public in and for said county, this 26th day of February, 1870.

CHARLES BAINES,
Notary Public, Wayne county, Mich.

STATE OF MICHIGAN, }
COUNTY OF WAYNE, } ss.

Thomas Bell, being duly sworn, says that he is the General Superintendent of the Detroit and Milwaukee Railroad Company, and that the foregoing report is true and correct, according to the best of his knowledge and belief.

THOS. BELL.

Subscribed and sworn to before me, a Notary Public in and for said county, this 26th day of February, 1870.

CHARLES BAINES,
Notary Public, Wayne county Mich.

ANNUAL REPORT

OF THE

DETROIT, MONROE AND TOLEDO RAILROAD CO.,

For the Year ending December 31, 1869.

Filed May 30, 1870.

Date of Incorporation, April 26, 1855. Length of Main Line :
65 miles,—59.12 of D., M. & T. R. R. ;
6 on other roads.

TERMINI: DETROIT, MICH.—TOLEDO, OHIO.

OFFICERS:

NAMES.	OFFICES.	P. O. ADDRESS.
R. B. PHILLIPS.	President,	Chicago, Ill.
C. P. LELAND.	Secretary and Treasurer.	Cleveland, Ohio.
— — — — —,	Superintendent,	— — — — —.

R E P O R T.

OFFICE OF DETROIT, MONROE & TOLEDO R. R. Co.,
Cleveland, May, 1870.

To the Auditor General of the State of Michigan :

The following Annual Report of the Detroit, Monroe and Toledo Railroad Company, for the year ending December 31, 1869, is respectfully submitted :

1. Capital Stock of the company, 4,141 shares..	\$414,100 00
Amount of Capital Stock actually paid in...	414,100 00
2. Amount expended for purchase of lands..	} 1,291,968 13
“ “ construction of road	
“ “ buildings.....	
“ “ engines and cars.....	
3. Amount and nature of indebtedness:	
First mortgage seven per cent bonds	924,000 00
Amount due the corporation.....	Nothing.
8. Number of engine-houses:—One, Detroit.	
14. Amount of municipal aid received.....	None.
Length of main line: 65 miles. Branches: None.	
Termini: Toledo, Ohio, and Detroit, Mich.	

REMARKS.

This road is permanently leased to the Michigan Southern and Northern Indiana Railroad Company (now the Lake Shore and Michigan Southern) and is operated as a part of that road, hence it is impossible to give the statistics asked for in questions No. 4 to No. 12 inclusive. The report of that company to the State of Michigan includes all the operations of this company.

STATE OF ILLINOIS,
COUNTY OF COOK, CITY OF CHICAGO, } ss.

C. P. Leland, being duly sworn, says that he is the Treasurer of the Detroit, Monroe and Toledo Railroad Company, and that the foregoing report is true and correct, according to the best of his knowledge and belief.

C. P. LELAND.

Subscribed and sworn to before me, a Notary Public in and for said city, this 26th day of May, 1870.

HENRY PRATT,
Notary Public.

STATE OF ILLINOIS,
COUNTY OF COOK, CITY OF CHICAGO, } ss.

E. B. Phillips, being duly sworn, says that he was President of the Detroit, Monroe and Toledo Railroad Company, and that the foregoing report is true and correct, according to the best of his knowledge and belief.

E. B. PHILLIPS.

Subscribed and sworn to before me, a Notary Public in and for said city, this 26th day of May, 1870.

HENRY PRATT,
Notary Public.

ANNUAL REPORT
OF THE
ELKHART AND LAKE MICHIGAN RAILROAD CO.,

For the Year ending December 31, 1869.

Filed May 28, 1870.

Date of Incorporation, January 15, 1868. Length of
Line, 37 miles.

TERMINI: STATE LINE AND BENTON HARBOR.

OFFICERS:

NAMES.	OFFICES.	P. O. ADDRESS.
FRANKLIN MUZZY,	President,	_____.
JAMES GRAHAM,	Treasurer,	_____.

R E P O R T.

OFFICE OF ELKHART & LAKE MICH. RAILROAD CO.,
May 26, 1870. }

To the Auditor General of the State of Michigan :

The following Annual Report of the President and Treasurer of the Elkhart and Lake Michigan Railroad Company, for the year ending December 31, 1869, is respectfully submitted:

1. Capital Stock of the company..... \$300,000 00
 Amount of Capital Stock actually paid in,
 as is believed, about 1,900 00
 2. Amount expended for purchase of lands.... None.
 3. Amount and nature of indebtedness..... None.
 Amount due the corporation, except stock... Nothing.
 10. Number of men employed, and their occupation, viz:
 Cannot state; none have been employed except the
 engineers and their hands.
 12. Whether any accidents have arisen from carelessness or
 negligence of any person in the employment of the cor-
 poration?—None.
 13. Has the corporation received any land grant?—No.
- Amount invested in the original construction and stocking, or
in any new construction or stocking, of road opened for use:
- | | |
|--------------------------------|-------|
| Capital Stock..... | None. |
| Earnings of road..... | None. |
| Municipal aid received..... | None. |
| Proceeds of sales of land..... | None. |
| Loans..... | None. |
| From other sources..... | None. |
- Length of main line: 37 miles. Branches: None.
Termini: State Line and Benton Harbor.

REMARKS.

To the Auditor General:

I have not supposed that any report was required in the case of this road at the present time.

The former President and Treasurer are now, and have been for some time past, in Illinois. I hope that this statement will be sufficient, at least for the present.

Respectfully,

F. MUZZY.

STATE OF MICHIGAN, }
COUNTY OF BERRIEN, } ss.

James Graham, being duly sworn, says that he is the Treasurer of the Elkhart and Lake Michigan Railroad Company, and that the foregoing report is true and correct, according to the best of his knowledge and belief.

JAMES GRAHAM.

Subscribed and sworn to before me, a Notary Public in and for said county, this 26th day of May, 1870.

WILLIAM R. TAGGART,

Notary Public.

STATE OF MICHIGAN, }
COUNTY OF BERRIEN, } ss.

Franklin Muzzy, being duly sworn, says that he is President of the Elkhart and Lake Michigan Railroad Company, and that the foregoing report is true and correct, according to the best of his knowledge and belief.

FRANKLIN MUZZY.

Subscribed and sworn to before me, a Notary Public in and for said county, this 26th day of May, 1870.

WILLIAM R. TAGGART,

Notary Public.



ANNUAL REPORT
OF THE
ERIE AND KALAMAZOO RAILROAD COMPANY,
For the Year ending December 31, 1869.

Filed September 29, 1870.

Date of Charter, April 22, 1833. Length of Road, 33 miles.

TERMINI: TOLEDO, OHIO—ADRIAN, MICH.

OFFICERS:

NAME.	OFFICE.	P. O. ADDRESS.
JOHN KNOWER,	President,	New York, N. Y.

R E P O R T .

To the Auditor General of the State of Michigan :

The undersigned, President of the Erie and Kalamazoo Railroad Company, in pursuance of the act incorporating said company, passed April 22, 1833, submits the following report for the year 1869 :

The road and its appurtenances, both in Michigan and Ohio, being under a permanent lease to the Michigan Southern and Northern Indiana Railroad Company, has been operated by that company, they receiving all proceeds and paying all expenses and taxes.

The whole length of the road is 33 miles, about one-third of which is in the State of Ohio.

The Capital Stock paid in is.....	\$300,000 00
The lessees have expended upon the road for heavy rails, buildings, and other improve- ments, as appears from their books, a further sum of.....	361,787 78
Making a total cost of.....	\$661,787 78

JOHN KNOWER,
President.

STATE OF NEW YORK, }
CITY AND COUNTY OF NEW YORK, } ss.

John Knower, of said city, being duly sworn, doth depose and say that he is the President of the Erie and Kalamazoo Railroad Company, and that the foregoing statement or

report is a true and correct report of said company, to the best of his knowledge or belief.

JOHN KNOWER,
President.

Sworn to before me, at the said city of New York, this 27th day of September, 1870.

ARCHIBALD F. CUSHMAN,
Notary Public.



ANNUAL REPORT
OF THE
FLINT & PERE MARQUETTE RAILWAY COMPANY,

For the Year ending December 31, 1869.

Filed February 1, 1870.

Company organized, January 27, 1857. Length of road
opened for use December 31, 1868, 77 miles.

TERMINI: HOLLY—AVERILLS.

OFFICERS:

NAMES.	OFFICES.	P. O. ADDRESS.
_____,	President,	_____,
_____,	Vice-President,	_____,
H. C. POTTER,	Secretary and Treasurer,	East Saginaw, Mich.
GEORGE C. KIMBALL.	Acting Superintendent,	" " "

R E P O R T.

OFFICE OF FLINT & PERE MARQUETTE RAILWAY CO., }
East Saginaw, January 29, 1870. }

To the Auditor General of the State of Michigan :

The following Annual Report of the Flint and Pere Marquette Railway Company, for the year ending December 31, 1869, is respectfully submitted :

1. Capital Stock of the company.....	\$1,100,000 00
Amount of Capital Stock actually paid in..	1,099,100 00
2. Amount expended for purchase of lands...	77,549 33
" " construction of road,	1,646,960 63
" " buildings.....	90,834 89
" " engines and cars....	384,001 06
3. Amount and nature of indebtedness:	
Bonds	1,867,500 00
Loans.....	171,238 82
Real Estate Contracts and Mortgages...	52,580 10
Other Roads and Persons.....	46,531 12
Amount due the corporation.....	110,422 06
4. Amount received for transportation of passengers.....	226,696 19
Amount rec'd for transportat'n of property,	220,580 78
" " " mails ...	6,026 68
" received from other sources.....	13,433 53
5. Amount of freight:	
Products of the forest.....	92,290 tons
Animals.....	2,368 "
Vegetable food.....	} 18,355 "
Other agricultural products, }	

Manufactures, }	-----	2,134 tons.
Merchandise, }	-----	
Other articles.....	-----	540 "
6. Amount paid for repairs.....	-----	\$105,997 58
" " engines in 1869, }	-----	24,732 82
" " cars " " }	-----	
" " buildings	-----	1,982 06
" " salaries	-----	20,000 00
7. Number and amount of dividends.....	-----	None.
8. Number of engine-houses.....	-----	3
" of shops.....	-----	3
Number and character of engines:		
Inside connections	-----	2
Outside connections.....	-----	12
Number and character of cars:		
Passenger	-----	13
Baggage.....	-----	6
Box	-----	31
Platform.....	-----	128
9. Number of miles run by passenger trains.....	-----	81,330
" " " freight trains.....	-----	112,823
" " " other trains.....	-----	41,844
10. Number of men employed, and their occupation, averaged, viz:		
Agents and clerks.....	-----	30
Conductors, baggagemen, and brakemen.....	-----	19
Engineers, firemen, and watchmen	-----	33
Trackmen.....	-----	119
Machinists	-----	22
Car-builders and repairers.....	-----	25
Laborers.....	-----	45
Total	-----	293
11. Number of persons injured in life or limb, and the cause of such injury, viz:		

John Seahill, laborer for company, was run over by

a work train, at Birch Run, in attempting to get his coat from a car, while the train was moving on the side track, and died at East Saginaw from injuries received. No blame attached to the company or to employes.

Frank Eggert was run over by a train on the Midland division, August 21. In attempting to pass from one freight car to another, while the train was in motion, fell off and the train passed over him. Died from the injuries received, before arriving at his home in East Saginaw. He was told by the conductor before and after leaving Midland to go into the passenger car and be seated, but he refused to do so.

A. McNeil had his collar-bone broken, while coupling cars at East Saginaw, December 25. He was a new man at the business, and placed himself in too careless a position. No blame attached to the company or to employes.

12. Whether any accidents have arisen from carelessness or negligence of any person in the employment of the corporation?—None.

13. Has the corporation received any land grant?—Yes.

In case it has, under what law?—Act of June, 1856.

Number of acres reserved for it?—Not known exactly; supposed to be 511,492.25.

Number of acres confirmed to it?—Same as above.

“ “ sold?—85,907 acres.

Rate per acre sold for (average)?—\$6.83.

Received in payment, cash..... \$245,689 48

“ “ bonds of the company, 6,000 00

“ “ stock of the company, Nothing.

Number of acres contracted to be sold, and not deeded?—

See number reported sold.

Rate per acre contracted to be paid (average)?—See previous item.

Amount received upon the contracts?—See previous item.

If contracted to be sold to a stockholder in the corporation, or any member, officer, agent, or attorney thereof:

Wm. B. Sears, Chief Engineer, 40 acres; 25 cents per acre; amount paid on contract, \$250.

14. Amount of municipal aid received?—None.

Amount invested in the original construction and stocking, or in any new construction or stocking, of road opened for use:

Capital stock	\$1,099,100 00
Earnings of road	124,854 44
Municipal aid	Nothing.
Proceeds of sales of land (amount used in retiring bonds issued for construction),	168,883 26
Loans, including moneys received on	

ERRATUM.

On page 59, third line from top, 25 cents should read 25 dollars.

Termini: Holly and AVERMUS.

When road opened for use: January 20, 1862, for 26 miles.

REMARKS.

The earnings and expenses of the Bay City and East Saginaw Railroad are included in this statement, that line being leased by this company.

STATE OF MICHIGAN, }
COUNTY OF SAGINAW, } ss.

Henry C. Potter, being duly sworn, says that he is the Treasurer of the Flint and Pere Marquette Railway Company, and that the foregoing report is true and correct, according to the best of his knowledge and belief.

HENRY C. POTTER.

Subscribed and sworn to before me, a Notary Public in and for said county, this 21st day of March, 1870.

GILB'T W. LEDLIE,
Notary Public, Saginaw Co., Mich.

STATE OF MICHIGAN, }
COUNTY OF SAGINAW, } ss.

George C. Kimball, being duly sworn, says that he is Acting Superintendent of the Flint and Pere Marquette Railway Company, and that the foregoing report is true and correct, according to the best of his knowledge and belief.

GEO. C. KIMBALL

Subscribed and sworn to before me, a Notary Public in and for said county, this 21st day of March, 1870.

GILB'T W. LEDLIE,
Notary Public, Saginaw Co., Mich.

ANNUAL REPORT

OF THE

FORT WAYNE, JACKSON & SAGINAW RAILROAD COMPANY,

For the year ending December 31, 1869.

Filed May 25, 1870.

Date of Incorporation, April 6, 1869. Length of Main Line
in Michigan, 44 miles. When road opened for use:
Fall of 1869.

TERMINI: JACKSON AND FORT WAYNE.

OFFICERS:

NAMES.	OFFICES.	P. O. ADDRESS.
A. H. REESE,	Acting Superintendent,	— — —.

REPORT.

OFFICE OF FORT WAYNE, JACKSON AND SAGINAW
RAILROAD COMPANY,
December 31, 1869.

To the Auditor General of the State of Michigan:

The following Annual Report of the Fort Wayne, Jackson and Saginaw Railroad Company, for the year ending December 31, 1869, is respectfully submitted:

1. Capital Stock of the company.....	\$1,500,000 00
Amount of Capital Stock actually paid in..	300,000 00
2. Amount expended for purchase of lands...	10,000 00
" " construction of road,	300,000 00
" " engines and cars....	104,000 00
3. Amount and nature of indebtedness:	
First Mortgage bonds sold.....	600,000 00
4. Amount rec'd for transportat'n of passengers,	2,342 27
" " " property ..	1,939 21
5. Amount of freight:	
Products of the forest.....	235 tons.
Animals.....	55 "
Vegetable food.....	496 "
Manufactures.....	90 "
Merchandise.....	64 "
Other articles.....	64 "
6. Amount paid for repairs of engines.....	\$166 36
" " " cars.....	128 13
8. Number of engine-houses.....	None.
" " shops.....	None.
Number and character of engines:	
Hinkley & Williams, Boston	4

Number and character of cars :

Flat.....	40
Box freight.....	20
Baggage.....	2
Passenger.....	2
Hand.....	11

9. Number of miles run by passenger trains..... 1,500

“ “ “ freight trains..... 2,100

10. Number of men employed, and their occupation, viz :

Conductors.....	2
Baggagemen.....	2
Brakemen.....	2
Engineers.....	4
Firemen.....	4
Watchmen.....	4
Section men.....	60
Station agents.....	3
Road master.....	1
Clerks.....	2
Assistant Superintendent.....	1

11. Number of persons injured in life or limb, and the cause of such injury, viz :

Four persons employed on the construction iron train, while running from Jonesville to Reading, in consequence of a bar of iron falling off, which was forced through the caboose car in which the laborers were riding, sustained some injury ; none fatal. But one person out of the number retained. Not caused by carelessness or any negligence of any employe.

12. Whether any accidents have arisen from carelessness or negligence of any person in the employment of the corporation ?—None.

14. Amount of municipal aid received :

Municipal aid was voted under, and subject to, the conditions of the General Railroad Aid Law. The bonds

have been earned, and the company is now waiting for the decision of the Supreme Court, prior to offering them for sale. Received from Jackson, \$23,500, sold for \$23,500—no commission; Fayette Township, \$10,000; Reading, \$15,000.

Amount invested in the original construction and stocking, or in any new construction or stocking, of road opened for use:

Capital stock	\$1,500,000 00
Municipal aid.....	48,500 00

Length of main line in Michigan: 44 miles.

Termini: Jackson and Fort Wayne.

When road opened for use: Fall of 1869.

REMARKS.

The road is to be constructed from Jackson, in the State of Michigan, to Fort Wayne, in the State of Indiana, a distance of 100 miles.

STATE OF MICHIGAN, }
COUNTY OF JACKSON, } ss.

A. H. Reese, being duly sworn, says that he is Acting Superintendent of the Fort Wayne, Jackson and Saginaw Railroad Company, and that the foregoing report is true and correct, according to the best of his knowledge and belief.

A. H. REESE,
Assistant Superintendent.

Subscribed and sworn to before me, a Notary Public in and for said county, this 24th day of May, 1870.

CHAS. W. HIGBY,
Notary Public.

ANNUAL REPORT

OF THE

GRAND RAPIDS & LAKE SHORE RAILROAD CO.,

For the Year ending December 31, 1869.

Filed January 1, 1870.

Date of Incorporation, February 11, 1869.

OFFICERS:

NAMES.	OFFICES.	P. O. ADDRESS.
LOWELL HALL,	President,	_____.
HARVEY J. HOLLISTER,	Treasurer,	_____.

REPORT.

OFFICE OF GRAND RAPIDS AND LAKE SHORE
RAILROAD COMPANY,
Grand Rapids, Mich., Dec. 31, 1869. }

To the Auditor General of the State of Michigan :

The following Annual Report of the Grand Rapids and Lake Shore Railroad Company, for the year ending December 31, 1869, is respectfully submitted :

1. Capital Stock of the company.....	\$800,000 00
Amount of Capital Stock actually paid in....	4,000 00
2. Am't expended for purchase of lands, in stock,	200 00
Amount expended for construction of road,	
\$600 of which was paid in stock.....	5,639 79
3. Amount and nature of indebtedness :	
For moneys advanced by stockholders over	
15 per cent call.....	1,368 38
For stationery and board bill.....	19 15
For labor in construction and engineering,	1,170 85
Amount due the corporation from stock-	
holders on call of 10 per cent, payable	
August 1, 1869.....	3,905 00

STATE OF MICHIGAN, }
COUNTY OF KENT, } ss.

Harvey J. Hollister, being duly sworn, says that he is the Treasurer of the Grand Rapids and Lake Shore Railroad Company, and that the foregoing report is true and correct, according to the best of his knowledge and belief.

HARVEY J. HOLLISTER.

Subscribed and sworn to before me, a Notary Public in and for said county, this 31st day of December, 1869.

HOYT G. POST,
Notary Public.

STATE OF MICHIGAN, }
COUNTY OF KENT, } ss.

Lowell Hall, being duly sworn, says that he is President of the Grand Rapids and Lake Shore Railroad Company, and that the foregoing report is true and correct, according to the best of his knowledge and belief.

LOWELL HALL.

Subscribed and sworn to before me, a Notary Public in and for said county, this 31st day of December, 1869.

HOYT G. POST,
Notary Public.

REPORT.

OFFICE OF GRAND RAPIDS, NEWAYGO AND
LAKE SHORE RAILROAD Co.,
January 27, 1870. }

To the Auditor General of the State of Michigan:

The following Annual Report of the Grand Rapids, Newaygo and Lake Shore Railroad Company, for the year ending December 31, 1869, is respectfully submitted:

1. Capital Stock of the company.....	\$1,000,000 00
Amount of Capital Stock actually paid in..	4,084 87
2. Amount expended for purchase of lands...	None.
" " construction of road,	None.
" " buildings	None.
" " engines and cars....	None.
3. Amount and nature of indebtedness	None.
10. Number of men employed, and their occupation, viz:	None.
13. Has the corporat'n received any land grant?	None.
Amount invested in the original construction and stocking, or in any new construction or stocking, of road opened for use:	
Capital Stock.....	None.
Earnings of road.....	None.
Proceeds of sales of lands.....	None.
Loans	None.
From other sources.....	None.
Length of main line: 80 miles estimated.	
Termini: Grand Rapids and Pentwater, or some point on Lake Michigan.	

REMARKS.

This company was organized during the past year, and nothing has been done by way of surveys or construction as yet. The company intend to commence active operations in the spring.

STATE OF MICHIGAN, } ss.
COUNTY OF KENT,

Edward P. Fuller, being duly sworn, says that he is the Treasurer of the Grand Rapids, Newaygo and Lake Shore Railroad Company, and that the foregoing report is true and correct according to the best of his knowledge and belief.

E. P. FULLER.

Subscribed and sworn to before me, a Notary Public in and for said county, this 12th day of February, 1870.

H. H. DENNIS,
Notary Public, Kent County, Mich.

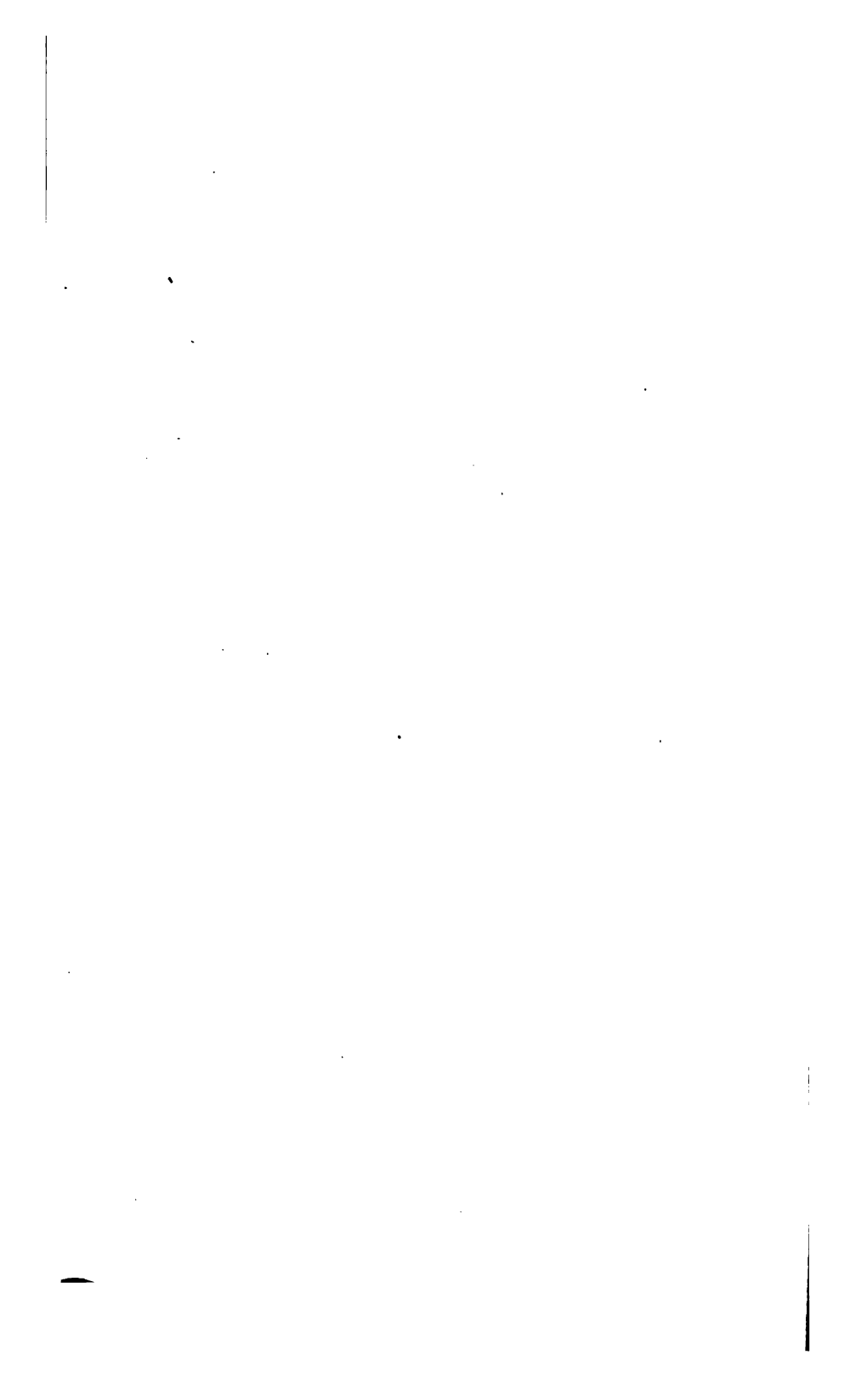
STATE OF MICHIGAN, } ss.
COUNTY OF KENT,

David P. Clay, being duly sworn, says that he is the Acting Superintendent of the Grand Rapids, Newaygo and Lake Shore Railroad Company, and that the foregoing report is true and correct, according to the best of his knowledge and belief.

DAVID P. CLAY.

Subscribed and sworn to before me, a Notary Public in and for said county, this 28th day of January, 1870.

J. W. CHAMPLIN,
Notary Public, Kent County, Mich.



ANNUAL REPORT

OF THE

HECLA AND TORCH LAKE RAILROAD COMPANY,

For the Year ending December 31, 1869.

Filed April 11, 1870.

Date of Incorporation, March 8, 1868. Length of Main Line,
4 miles. Length of road opened for use, 4 miles.

TERMINI: TORCH LAKE—HECLA MINE.

OFFICERS:

NAMES.	OFFICES.	P. O. ADDRESS.
THOMAS W. BUZZO,	Treasurer,	Calumet, Mich.
WILL A. CHILDS,	Superintendent,	" "

R E P O R T.

OFFICE OF HECLA & TORCH LAKE RAILROAD CO., }
Calumet, Mich., April 1, 1870. }

To the Auditor General of the State of Michigan :

The following Annual Report of the Hecla and Torch Lake Railroad Company, for the year ending December 31, 1869, is respectfully submitted :

1. Capital Stock of the Company.....	\$150,000 00
Amount of Capital Stock actually paid in....	100,000 00
2. Amount expended for purchase of lands....	200 00
" construction of road..	143,000 00
" engines and cars.....	41,357 53
3. Amount and nature of indebtedness:	
Hecla Mining Company, advances to date....	73,060 93
4. Amount received for transportation of prop- erty.....	26,580 60
5. Amount of Freight:	
Sawed and mixed lumber.....	666 tons
Round timber (stulls).....	786 "
Merchandise	1,371 "
Copper rock.....	87,257½ "
General mining supplies, lumber, square timber, machinery, etc.....	6,140 "
6. Amount paid for repairs.....	\$2,268 00
Amount paid for operating incline road, river transportation, etc.....	11,496 60
Amount paid for cars.....	6,357 53
Amount paid for salaries, train and depot hands	12,816 00

8. Number of engine-houses..... None.
 " shops..... None.

Number and character of engines:

Freight locomotive, 22 tons.....	1
" " 13 tons.....	1

Number and character of cars:

Rock cars.....	65
Freight cars, flat.....	10

9. Number of miles run by passenger trains..... None.
 " " freight trains..... 11,264

10. Number of men employed, and their occupation, viz:

Superintendent.....	1
Conductor.....	1
Engine Driver.....	1
Fireman.....	1
Brakemen.....	2
Section Boss.....	1
Laborers on track (repairers).....	3
Greaser.....	1
Laborers at depot.....	13

12. Whether any accidents have arisen from carelessness or negligence of any person in the employment of the corporation?—None.

Amount invested in the original construction and stocking, or in any new construction or stocking, of road opened for use:

Capital Stock paid in.....	\$100,000 00
From other sources—Hecla Mining Co., book account.....	73,060 93

Total..... \$173,060 93

Length of main line: 4 miles. Branches: None.

Termini: Torch Lake, Houghton County, Mich., and Hecla Mine, Houghton County, Mich.

REMARKS.

Locomotives are housed in the Hecla Mining Company's machine shop. The depot buildings and shops necessary to the working of the railroad are furnished by the Hecla and Calumet Mining Companies.

STATE OF MICHIGAN, }
COUNTY OF HOUGHTON, } ss.

Thomas W. Buzzo, being duly sworn, says that he is the Treasurer of the Hecla and Torch Lake Railroad Company, and that the foregoing report is true and correct, according to the best of his knowledge and belief.

THOMAS W. BUZZO.

Subscribed and sworn to before me, a Justice of the Peace in and for said county, this 1st day of April, 1870.

HUGH McQUIRK,
Justice of the Peace.

STATE OF MICHIGAN, }
COUNTY OF HOUGHTON, } ss.

Will A. Childs, being duly sworn, says that he is Acting Superintendent of the Hecla and Torch Lake Railroad Company, and that the foregoing report is true and correct, according to the best of his knowledge and belief.

WILL A. CHILDS.

Subscribed and sworn to before me, a Justice of the Peace in and for said county, this 1st day of April, 1870.

HUGH McQUIRK,
Justice of the Peace.

ANNUAL REPORT

OF THE

HOLLY, WAYNE & MONROE RAILWAY COMPANY,

For the Year ending December 31, 1869.

Filed June 6, 1870.

Date of Incorporation, November 17, 1865. Length of Line,
63 miles. Length of road open for use, none.

TERMINI: HOLLY—MONROE.

OFFICERS:

NAMES.	OFFICES.	P. O. ADDRESS.
— — —,	President,	— — —.
— — —,	Secretary,	— — —.
JARED L. LAPHAM,	Treasurer,	— — —.
— — —,	Chief Engineer.	— — —.

R E P O R T .

OFFICE OF HOLLY, WAYNE & MONROE RAILWAY CO.,
June 3, 1870.

To the Auditor General of the State of Michigan :

The following Annual Report of the Holly, Wayne and Monroe Railway Company, for the year ending December 31, 1869, is respectfully submitted :

- | | |
|--|----------------|
| 1. Capital Stock of the Company----- | \$1,000,000 00 |
| Amount of Capital Stock actually paid in--- | 178,105 29 |
| 2. Amount expended for purchase of lands----- | 6,000 00 |
| " " construction of road-- | 130,025 03 |
| 3. Amount and nature of indebtedness: | |
| Due to Morris & Lapham----- | 7,919 74 |
| Amount due the corporation—Stock----- | 147,000 00 |
| 13. Has the corporation received any land grant?—No. | |
| Length of main line: 63 31-100 miles. | |
| Termini: Holly, Oakland Co.—Monroe, Monroe Co. | |

STATE OF MICHIGAN, }
COUNTY OF WAYNE, } ss.

J. S. Lapham, being duly sworn, says that he is the Treasurer of the Holly, Wayne and Monroe Railway Company, and that the foregoing report is true and correct, according to the best of his knowledge and belief.

J. S. LAPHAM.

Subscribed and sworn to before me, a Notary Public in and for said county, this 3d day of June, 1870.

WALTER D. WHALEN,
Notary Public.

ANNUAL REPORT
OF THE
HOWELL AND LANSING RAILROAD COMPANY,
For the Year ending December 31, 1869.

Filed February 12, 1870.

Date of Incorporation, June 23, 1868. Length of Main Line,
33 miles. No road completed.

TERMINI: HOWELL—LANSING.

OFFICERS:

NAMES.	OFFICES.	P. O. ADDRESS.
T. T. LYON,	President,	Plymouth, Mich.
J. B. WALDO,	Treasurer,	_____.

R E P O R T.

OFFICE OF HOWELL & LANSING RAILROAD CO., }
Williamston, Jan. 28, 1870. }

To the Auditor General of the State of Michigan :

The following Annual Report of the Howell and Lansing Railroad Company, for the year ending December 31, 1869, is respectfully submitted :

1. Capital Stock of the Company.....\$270,000 00
 Amount of Capital Stock actually paid in..... 1,650 00
13. Has the corporation received any land grant?—No.
 Length of main line: 33 miles.
 Termini: Howell and Lansing.
 When opened for use: Not opened.

STATE OF MICHIGAN, }
 COUNTY OF INGHAM, } ss.

J. B. Waldo, being duly sworn, says that he is the Treasurer of the Howell and Lansing Railroad Company, and that the foregoing report is true and correct, according to the best of his knowledge and belief.

J. B. WALDO.

Subscribed and sworn to before me, a Notary Public in and for said county, this 28th day of January, 1870.

JAMES M. WILLIAMS,
Notary Public, Ingham Co., Mich.

STATE OF MICHIGAN, }
 COUNTY OF INGHAM, } ss.

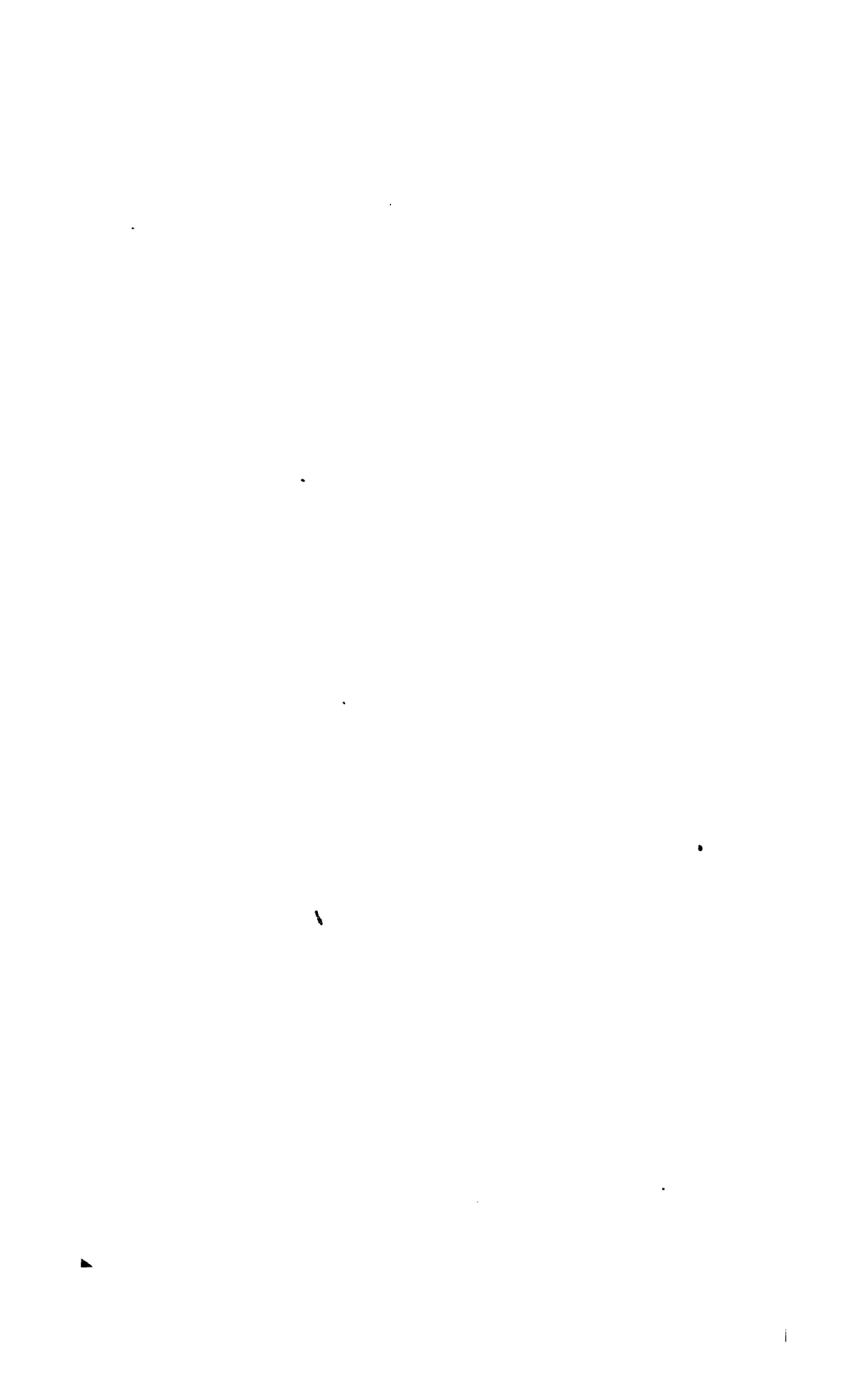
T. T. Lyon, being duly sworn, says that he is President of the Howell and Lansing Railroad Company, and that the fore-

going report is true and correct, according to the best of his **knowledge** and belief.

T. T. LYON.

Subscribed and sworn to before me, a Notary Public in and **for said** county, this 28th day of January, 1870.

JAMES M. WILLIAMS,
Notary Public, Ingham Co., Mich.



ANNUAL REPORT

OF THE

IONIA AND LANSING RAILROAD COMPANY,

For the Year ending December 31, 1869.

Filed February 10, 1870.

Date of Incorporation, February 26, 1866.

OFFICERS:

NAMES.	OFFICES.	P. O. ADDRESS.
HAMPTON RICH,	Treasurer,	— — —.
R. J. BRISCOE,	Ass't Superintendent,	— — —.

R E P O R T.

OFFICE OF IONIA & LANSING RAILROAD CO.,
February 8, 1870. }

To the Auditor General of the State of Michigan :

The following Annual Report of the Ionia and Lansing Railroad Company, for the year ending December 31, 1869, is respectfully submitted:

1. Capital Stock of the Company.....	\$1,200,000 00
Amount of Capital Stock actually paid in...	168,713 57
2. Amount expended for purchase of right of way and depot grounds.....	15,674 08
Amount expended for construction of road..	656,158 13
" " buildings.....	510 55
" " engines and cars.....	61,730 00
3. Amount and nature of indebtedness:	
Bills payable.....	4,625 00
Amount due the corporation—Stockhold- ers' balance.....	69,168 93
4. Amount received for transportation of pas- sengers.....	811 85
Amount received for transportation of prop- erty.....	1,040 37
Amount received for transportation of mails,	12 40
5. Amount paid for repairs of road.....	4,383 83
" " engines.....	164 50
" " cars.....	56 68
" " salaries, office.....	925 00
8. Number of engine-houses.....	3
" " shops.....	None.

Number and character of engines:

New, first-class.....	2
Old, second-class.....	2

Number and character of cars:

Platform.....	40
---------------	----

9. Number of miles run by passenger and freight trains.. 1,776

10. Number of men employed, and their occupation, viz:

Engineers.....	4
Firemen.....	4
Watchmen.....	4
Conductor.....	1
Brakeman.....	1
Section men.....	30
Station agents.....	2
Office men.....	3
Pumpers.....	2

14. Amount of municipal aid received:

Lansing city—bonds.....	\$32,600 00
Bonds sold at 97.39, netting.....	31,747 00
Commission paid to Oneida National Bank, Utica, N. Y.....	339 00
Conditions of aid—Act 324, 1865.	
Oneida township—bonds.....	10,700 00
Bonds sold at 95.10, netting.....	10,167 00
Conditions of aid—Act 324, 1865.	
Oneida township—bonds, not sold.....	50 00
Conditions of aid—Act 324, 1865.	
Danby township—bonds.....	3,600 00
Bonds sold at 94.86, netting.....	3,415 00
Conditions of aid—Act 324, 1865.	
Danby township—bonds, not sold.....	2,000 00
Conditions of aid—Act 324, 1865.	
Eagle township—bonds.....	9,300 00
Bonds sold at 89.86, netting.....	8,357 00
Conditions of aid—Act 324, 1865.	

Eagle township—bonds, not sold.....	\$200 00
Conditions of aid—Act 324, 1865.	
Portland township—bonds.....	2,900 00
Bonds sold at 92.93, netting.....	2,695 00
Conditions of aid—Act 324, 1865.	
Portland township—bonds, not sold.....	12,100 00
Conditions of aid—Act 324, 1865.	
Ionia town—bonds.....	15,800 00
Bonds sold at 95, netting.....	15,011 00
Conditions of aid—Act 324, 1865.	
Ionia town—bonds, not sold.....	14,200 00
Conditions of aid—Act 324, 1865.	
Eureka town—bonds, deposited with State Treasurer.....	20,000 00
Conditions of aid—Act No. 45, 1869.	
Montcalm—bonds, deposited with State Treas- urer.....	5,000 00
Conditions of aid—Act No. 45, 1869.	
Amount invested in the original construction and stocking, or in any new construction or stocking, of road opened for use:	
Capital Stock.....	\$65,263 57
Municipal aid.....	103,450 00
Loans, balance bills payable.....	4,625 00
From other sources—first mortgage bonds...	560,734 19
Total.....	\$734,072 76

Length of main line: 22 miles.

Termini: Portland and Lansing.

When road opened for use: On 18th of November, 1869,
between Lansing and Portland.

STATE OF MICHIGAN, }
COUNTY OF INGHAM, } ss.

Hampton Rich, being duly sworn, says that he is the Treasurer of the Ionia and Lansing Railroad Company, and that the foregoing report is true and correct, according to the best of his knowledge and belief.

HAMPTON RICH.

Subscribed and sworn to before me, a Notary Public in and for said county, this 8th day of February, 1870.

ROBT BARKER,

Notary Public, Ingham Co., Mich.

STATE OF MICHIGAN, }
COUNTY OF INGHAM, } ss.

R. J. Briscoe, being duly sworn, says that he is Assistant Superintendent of the Ionia and Lansing Railroad Company, and that the foregoing report is true and correct, according to the best of his knowledge and belief.

R. J. BRISCOE.

Subscribed and sworn to before me, a Notary Public in and for said county, this 8th day of February, 1870.

ROBT BARKER,

Notary Public, Ingham Co., Mich.

ANNUAL REPORT
OF THE
JACKSON, LANSING AND SAGINAW RAILROAD CO.,
For the Year ending December 31, 1869.

Filed May 20, 1870.

Date of Incorporation, February 24, 1865. Length of Line,
116 miles. Length of Road opened for use, 116 miles.

TERMINI: JACKSON—WENONA.

OFFICERS:

NAMES.	OFFICES.	P. O. ADDRESS.
W. D. THOMPSON,	Treasurer,	_____ ,
ANDREW WATSON,	Superintendent,	Jackson.

R E P O R T.

OFFICE OF JACKSON, LANSING & SAGINAW R. R. Co., }
Jackson, May 19, 1870. }

To the Auditor General of the State of Michigan :

The following Annual Report of the Jackson, Lansing and Saginaw Railroad Company, for the year ending December 31, 1869, is respectfully submitted :

1. Capital Stock of the Company.....	\$554,275 00
Amount of Capital Stock actually paid in....	520,373 92
2. Amount expended for purchase of lands, construction of road, buildings, engines, and cars,	2,680,235 27
3. Amount and nature of indebtedness:	
First Mortgage.....	1,495,000 00
Second " 	400,000 00
Bills payable, and mortgages.....	95,014 06
Unpaid accounts.....	45,238 37
Amount due the corporation.....	27,695 26
4. Amount received for transportation of passengers	190,090 43
Amount received for transportation of property.....	263,220 60
Amount received for transportation of mails	8,550 00
" " from other sources.....	8,250 23
5. Amount of freight:	
Products of the forest.....	38,592 tons
Animals	2,569 "
Vegetable food.....	2,396 "
Other agricultural products.....	20,401 "
Manufactures and merchandise.....	19,782 "

Salt	5,500 tons.
Stone and brick	2,540 "
Lime and plaster	6,776 "
6. Amount paid for repairs of track and bridges	\$61,948 40
" " engines	18,370 20
" " cars	18,020 28
" " buildings	218 37
" " salaries	18,002 15
7. Number and amount of dividends	None.
8. Number of engine-houses	5
" shops	None.
Number and character of engines:	
Passenger	5
Freight	4
Road train	1
Number and character of cars:	
First-class passenger coaches	8
Second-class " "	4
Mail, express, and baggage	4
Box	50
Platform	100
9. Number of miles run by passenger trains	165,951
" " freight "	93,896
" " other "	32,057
10. Number of men employed, and their occupation, viz:	
Track department	118
Bridge gang	5
Car department	11
Locomotive department	35
Trainmen	22
Agents, clerks, and porters	56
In all	247
11. Number of persons injured in life or limb, and the cause of such injury, viz:	
1st. David Reilyea, brakeman, killed on the 24th of	

May, by train getting off track on Downer Marsh, north of Lansing. Track out of line by expansion of iron.

2d. Albert Aptead, brakeman, killed at Chesaning station while coupling cars, in October. His foot caught in the frog and held him while the cars backed over him.

3d. George Smith, neither passenger nor employe, in attempting to cross the track in front of train bound south, two miles north of Chesaning, in September, was fatally injured.

No passengers were killed or injured during the year 1869.

12. Whether any accidents have arisen from carelessness or negligence of any person in the employment of the corporation?—On March 30th, freight train north collided with passenger train bound south.

Whether such person is retained in the service of the corporation?—Engine-driver and conductor of freight train in fault, and discharged from the service.

13. Has the corporation received any land grant?—Yea.
In case it has, under what law?—Act of Congress, June 3d, 1866; Act of Legislature, Feb. 14th, 1867.

Number of acres reserved for it.....	567,869.24
“ “ confirmed to it.....	189,921.53
“ “ sold and contracted.....	8,952.58
Rate per acre sold for (average).....	\$7 52
Received in payment:	
Cash.....	16,431 01
Bonds of the company.....	None.
Stock “ “	None.

Number of acres contracted to be sold, and not deeded?—
See previous answer.

Rate per acre contracted to be paid (average)?—See previous answer.

Amount received upon contracts?—See previous answer.

If contracted to be sold to a stockholder in the corporation,

or any member, officer, agent, or attorney thereof, name of such person:—James Turner and D. L. Case; number of acres contracted to be sold to them, 960; rate per acre, \$4.16 $\frac{2}{3}$; amount paid on contract, \$1,000. H. W. Sage; number of acres contracted to be sold to him, 240; rate per acre, \$10; amount paid on contract, \$600.

14. Amount of municipal aid received:

City of Jackson.....	\$50,000
Village of Leslie.....	10,680
Town of Vevay.....	10,000
Town of Delhi.....	2,500
Town of Lansing.....	3,300
City of Lansing.....	22,800
Ingham County.....	40,000
Owosso City.....	13,500
Chesaning	6,850
Saginaw City.....	50,000
Village of Zilwaukee.....	5,200

No part of this was donation. Stock was issued for all these sums, and the amount is represented in the Capital Stock of \$554,275.

Amount invested in the original construction and stocking, or in any new construction or stocking, of road opened for use:

Capital Stock paid up	\$520,373 92
Earnings of road.....	169,847 29
Municipal aid (\$214,830), included in Capital Stock.	

Proceeds of sales of land:—These proceeds are pledged and set apart for the redemption of bonds.

Loans, bonds, mortgages, and bills payable 1,990,014 06

Total.....\$2,680,235 27

Length of main line: 116 miles. Branches: None.

Termini: Jackson and Wenona.

When road opened for use: December 16, 1867.

STATE OF MICHIGAN, }
COUNTY OF JACKSON, } ss.

W. D. Thompson, being duly sworn, says that he is the Treasurer of the Jackson, Lansing and Saginaw Railroad Company, and that the foregoing report is true and correct, according to the best of his knowledge and belief.

W. D. THOMPSON.

Subscribed and sworn to before me, a Notary Public in and for said county, this 19th day of May, 1870.

GILBERT R. BYRNE,

Notary Public.

STATE OF MICHIGAN, }
COUNTY OF JACKSON, } ss.

Andrew Watson, being duly sworn, says that he is Superintendent of the Jackson, Lansing and Saginaw Railroad Company, and that the foregoing report is true and correct, according to the best of his knowledge and belief.

ANDREW WATSON.

Subscribed and sworn to before me, a Notary Public in and for said county, this 19th day of May, 1870.

GILBERT R. BYRNE,

Notary Public.

ANNUAL REPORT
OF THE
JONESVILLE, MARSHALL AND GRAND RIVER
RAILROAD COMPANY,

For the Year ending September 1, 1869.

Filed August 2, 1870.

Date of Incorporation, January 13, 1869.

OFFICERS:

NAMES.	OFFICES.	P. O. ADDRESS.
ALBERTUS L. GREEN,	President,	— — —.
CHARLES T. GORHAM,	Treasurer,	— — —.

R E P O R T.

OFFICE OF JONESVILLE, M. & G. R. RAILROAD CO., }
Marshall, September, 1869. }

To the Auditor General of the State of Michigan :

The following Annual Report of the Jonesville, Marshall and Grand River Railroad Company, for the year ending September 1, 1869, is respectfully submitted :

1. Capital Stock of the Company	\$1,000,000 00
Amount of Capital Stock actually paid in....	2,603 50

STATE OF MICHIGAN, }
COUNTY OF CALHOUN, } ss.

Charles T. Gorham, being duly sworn, says that he is the Treasurer of the Jonesville, Marshall and Grand River Railroad Company, and that the foregoing report is true and correct, according to the best of his knowledge and belief.

CHARLES T. GORHAM.

Subscribed and sworn to before me, a Notary Public in and for said county, this 16th day of July, 1870.

GEORGE A. PHELPS,
Notary Public.

STATE OF MICHIGAN, }
COUNTY OF EATON, } ss.

Albertus L. Green, being duly sworn, says that he is President of the Jonesville, Marshall and Grand River Railroad Company, and that the foregoing report is true and correct, according to the best of his knowledge and belief.

ALBERTUS L. GREEN.

**Subscribed and sworn to before me, a Notary Public in and
for said county, this 19th day of July, 1870.**

GEORGE W. KEYES,
Notary Public.



ANNUAL REPORT
OF THE
KALAMAZOO, ALLEGAN AND GRAND RAPIDS
RAILROAD COMPANY,

For the Year ending December 31, 1869.

Filed January 28, 1870.

Date of Incorporation, January 3, 1868. **Length of Line**, 58 miles. **Length of road opened for use**, 25 miles.

OFFICERS:

NAMES.	OFFICES.	P. O. ADDRESS.
_____, GEORGE GOSS,	President,	_____. Kalamazoo, Mich.
THEODORE P. SHELDON,	Acting Superintendent, Treasurer,	_____. _____.

R E P O R T .

OFFICE OF KALAMAZOO, A. & G. R. RAILROAD CO., }
Kalamazoo, Mich., Jan. 20, 1870. }

To the Auditor General of the State of Michigan:

The following Annual Report of the Kalamazoo, Allegan and Grand Rapids Railroad Company, for the year ending December 31, 1869, is respectfully submitted:

1. Capital Stock of the Company.....\$800,000 00
 Amount of Capital Stock actually paid in..... 610,000 00
2. Amount expended for purchase of lands..... 32,463 93
 " " construction of road.... 830,945 39
 " " buildings 17,835 51
 " " engines and cars..... 96,087 05
3. Amount and nature of indebtedness:
 Mortgage Bonds, dated June 27, 1868, running 20 years, with interest at 8 per cent per annum..... 840,000 00
4. Amount received for transportat'n of passengers 67,049 88
 " " " property.. 78,750 43
 " " from other sources..... 1,706 58
5. Amount of freight:
 Products of the forest.....21,359 tons
 Vegetable food..... 2,257 "
 Other agricultural products..... 6,390 "
 Manufactures 3,983 "
 Merchandise..... 2,340 "
 Other articles 1,470 "
6. Amount paid for repairs:
 Road operated by contractors and all expenses paid by them.

7. Number and amount of dividends.....None.

8. Number of engine-houses..... 3

Number and character of engines:

Rolling-stock transferred to Lake Shore & Michigan
Southern Railway Company.

9. Number of miles run by passenger trains..... 43,992

“ “ “ freight trains..... 25,824

“ “ “ other trains..... 20,250

10. Number of men employed, and their occupation, viz:

Road operated by the contractors, and no men employed
by the Company.

11. Number of persons injured in life or limb, and the cause
of such injury, viz:—None.

12. Whether any accidents have arisen from carelessness or
negligence of any person in the employment of the corpo-
ration?—None.

13. Has the corporation received any land grant?—No.

Amount invested in the original construction and stocking,
or in any new construction or stocking, of road opened for
use:

Capital stock..... \$610,000 00

Earnings of road..... 67,947 49

Municipal aid..... 76,000 00

Loans—Proceeds of sale \$840,000 in bonds 746,235 70

Total.....\$1,500,183 19

Length of main line: 58 miles.

Termini: Kalamazoo, Mich., and Grand Rapids, Mich.

When road opened for use: March 29, 1869, Kalamazoo to
Grand Rapids.

REMARKS.

Road leased and rolling stock transferred to Lake Shore and
Michigan Southern Railroad Company, taking effect from and
after October 1st, 1869; and the within report of operations
embraces a period of nine months ending September 30, 1869.

STATE OF MICHIGAN, }
COUNTY OF KALAMAZOO, } ss.

Theodore P. Sheldon, being duly sworn, says that he is the Treasurer of the Kalamazoo, Allegan and Grand Rapids Railroad Company, and that the foregoing report is true and correct, according to the best of his knowledge and belief.

T. P. SHELDON.

Subscribed and sworn to before me, a Notary Public in and for said county, this 26th day of January, 1870.

C. W. CALKINS,

Notary Public, Kalamazoo Co., Mich.

STATE OF MICHIGAN, }
COUNTY OF KALAMAZOO, } ss.

George Goss, being duly sworn, says that he was Acting Superintendent of the Kalamazoo, Allegan and Grand Rapids Railroad Company, and that the foregoing report is true and correct, according to the best of his knowledge and belief.

GEORGE GOSS.

Subscribed and sworn to before me, a Notary Public in and for said county, this 26th day of January, 1870.

C. W. CALKINS,

Notary Public, Kalamazoo Co., Mich.

ANNUAL REPORT

OF THE

KALAMAZOO AND SCHOOLCRAFT R. R. COMPANY,

For the Year ending December 31, 1869.

Filed August 28, 1870.

Date of Incorporation, June 9, 1866. Length of Line, not given. Length of road open for use, not reported.

OFFICERS:

NAMES.	OFFICES.	P. O. ADDRESS.
_____, RANSOM GARDNER, GEORGE DAVIS,	Treasurer, Acting Superintendent, General Accountant,	_____, Kalamazoo, Mich. _____

R E P O R T.

To the Auditor General of the State of Michigan:

The following Annual Report of the Kalamazoo and Schoolcraft Railroad Company, for nine months to October 1st, 1867, is respectfully submitted:

1. Capital Stock of the Company.....	\$200,000 00
Amount of Capital Stock actually paid in.....	80,000 00
2. Capital Stock expended on road opened for use,	80,000 00
“ “ for construction of road....	180,000 00
3. Amount and nature of indebtedness:	
Mortgage bonds bearing 8 per cent interest	
per annum, dated October 1st, 1867, 20	
years to run.....	100,000 00

REMARKS.

The Railroad of this Company is operated by the St. Joseph Railroad Company. This road is now consolidated, and called Kalamazoo & White Pigeon Railroad Company.

STATE OF MICHIGAN, }
COUNTY OF KALAMAZOO, } ss.

George Davis, being duly sworn, says that he is General Accountant of the Kalamazoo and Schoolcraft Railroad Company, and that the foregoing report is true and correct, according to the best of his knowledge and belief.

GEORGE DAVIS.

Subscribed and sworn to before me, a Notary Public in and for said county, this 22d day of August, 1870.

JOHN McKIBBIN,

Notary Public, Kalamazoo Co., Mich.

STATE OF MICHIGAN, }
COUNTY OF KALAMAZOO, } ss.

Ransom Gardner, being duly sworn, says that he is Acting Superintendent of the Kalamazoo and Schoolcraft Railroad Company, and that the foregoing report is true and correct, according to the best of his knowledge and belief.

RANSOM GARDNER.

Subscribed and sworn to before me, a Notary Public in and for said county, this 22d day of August, 1870.

JOHN McKIBBIN,

Notary Public, Kalamazoo Co., Mich.

ANNUAL REPORT
OF THE
KALAMAZOO AND SOUTH HAVEN RAILROAD CO.,
For the Year ending December 31, 1869.

Filed June 6, 1870.

Date of Incorporation, April 15, 1869.

OFFICERS:

NAMES.	OFFICES.	P. O. ADDRESS.
LUCIUS B. KENDALL,	Treasurer,	_____.
ALLEN POTTER,	President.	_____.

R E P O R T.

OFFICE OF THE KALAMAZOO AND SOUTH HAVEN }
RAILROAD COMPANY,
June 3, 1870. }

To the Auditor General of the State of Michigan :

The following Annual Report of the Kalamazoo and South Haven Railroad Company, for the year ending December 31, 1869, is respectfully submitted :

1. Capital Stock of the Company.....	\$50,000 00
Amount of Capital Stock actually paid in.....	7,260 00
2. Amount expended for purchase of lands....	8,093 85
" " construction of road,	189,416 00
" " buildings.....	1,181 00
" " engines and cars.....	12,962 00
3. Amount and nature of indebtedness:	
First mortgage bonds.....	640,000 00
On individual accounts.....	716 00
Amount due the corporation.....	365,567 12
4. Amount received from sundry sources....	16,930 00
8. Number of engine-houses.....	1
Number and character of engines:	
Second-class.....	1
Number and character of cars:	
Flat.....	8
14. Amount of municipal aid received:	
Kalamazoo township—bonds.....	\$26,000 00
Bonds sold at par, netting.....	26,000 00
Conditions of aid—Act March 22, 1869.	

STATE OF MICHIGAN, }
COUNTY OF KALAMAZOO, } ss.

Lucius B. Kendall, being duly sworn, says that he is the Treasurer of the Kalamazoo and South Haven Railroad Company, and that the foregoing report is true and correct, according to the best of his knowledge and belief.

L. B. KENDALL.

Subscribed and sworn to before me, a Notary Public in and for said county, this 3d day of June, 1870.

T. S. COBB,

Notary Public, Kalamazoo Co., Mich.

STATE OF MICHIGAN, }
COUNTY OF KALAMAZOO, } ss.

Allen Potter, being duly sworn, says he is President of the Kalamazoo and South Haven Railroad Company, and that the foregoing report is true and correct, according to the best of his knowledge and belief.

ALLEN POTTER.

Subscribed and sworn to before me, a Notary Public in and for said county, this 3d day of June, 1870.

T. S. COBB,

Notary Public, Kalamazoo Co., Mich.



ANNUAL REPORT

OF THE

KALAMAZOO AND WHITE PIGEON RAILROAD CO.,

For the Year ending December 31, 1869.

Filed May 16, 1870.

Incorporated Sept. 24, 1869. Length of Main Line, 37 miles.

TERMINI: KALAMAZOO AND WHITE PIGEON.

OFFICERS:

NAMES.	OFFICES.	P. O. ADDRESS.
E. B. PHILLIPS	President,	_____.

R E P O R T.

OFFICE OF KALAMAZOO AND WHITE PIGEON R. R. Co., }
Chicago, Ill., May 14, 1870. }

To the Auditor General of the State of Michigan:

The following Annual Report of the Kalamazoo and White Pigeon Railroad Company, for the year ending December 31, 1869, is respectfully submitted:

1. Capital Stock of the Company, authorized..	\$1,000,000 00
Amount of Capital Stock actually issued and paid in.....	230,900 00
2. Amount expended for purchase of lands, construction of road, and buildings.....	830,900 00
3. Amount and nature of indebtedness:	
Kalamazoo and Schoolcraft 8% mortgage bonds.....	100,000 00
Schoolcraft and Three Rivers 8% mortgage bonds.....	100,000 00
Kalamazoo and White Pigeon 7% mortgage bonds.....	400,000 00
4. Amount received for transportation of passengers.....	43,688 34
Amount received for transportation of property.....	74,505 75
5. Amount of freight:	
Products of the forest.....	9,820 tons
Animals	2,250 "
Vegetable food.....	20,625 "
Other agricultural products.....	4,082 "
Manufactures	4,800 "

Merchandise.....	7,478 tons.
Other articles.....	7,935 “

Length of main line: 37 miles.

Termini: Kalamazoo and White Pigeon.

REMARKS.

This company is formed by the consolidation of the St. Joseph Valley, the Schoolcraft and Three Rivers, and the Kalamazoo and Schoolcraft Railroad Companies, and the road came into possession of the Lake Shore and Michigan Southern Railway Company on October 1st, 1869, since which time it has been operated by the last-named company as a part of its own line.

STATE OF ILLINOIS,
COUNTY OF COOK, CITY OF CHICAGO, { ss.

E. B. Phillips, being duly sworn, says that he is President of the Kalamazoo and White Pigeon Railroad Company, and that the foregoing report is true and correct, according to the best of his knowledge and belief.

E. B. PHILLIPS.

Subscribed and sworn to before me, a Notary Public of Chicago, in and for said county, this 14th day of May, 1870.

HENRY PRATT,
Notary Public.

ANNUAL REPORT

[Under Charter.]

OF THE

LAKE SHORE AND MICHIGAN SOUTHERN RAILWAY COMPANY,

(Successor to Michigan Southern and Northern Indiana Railroad Company.)

For the Six Months ending December 1, 1869.

Filed May 31, 1870.

Date of Charter of M. S. & N. I. Co., May 9, 1846.

E. B. PHILLIPS, }
ALBERT KEEP. } Directors.

R E P O R T .

OFFICE OF THE LAKE SHORE AND MICHIGAN }
SOUTHERN RAILWAY COMPANY, }
Cleveland, Ohio, January, 1870. }

To the Honorable the Secretary of State of the State of Michigan :

The Lake Shore and Michigan Southern Railway Company (successors to the Michigan Southern and Northern Indiana Railroad Company), in conformity with the requirements of the act entitled "An act to authorize the sale of the Southern Railroad, and to incorporate the Michigan Southern Railroad Company," approved May 9, 1846, and of the act amendatory thereto, approved March 28, 1850, and of the act entitled "An act to authorize the Michigan Southern Railroad Company to consolidate with the Northern Indiana Railroad Company," approved February 13, 1855, respectfully submit the following report for the six months from the 1st day of June, 1869 (the date of organization of this consolidated Company), to the 1st day of December, 1869.

1. The length of their Road and Branches in the States of Michigan, Ohio (west of Toledo), Indiana, and Illinois, including leased lines operated by them, is 610 miles, being an addition of 96 miles (White Pigeon to Grand Rapids) to the 514 miles heretofore reported.

2. The cost of construction of their Road and

Branches was\$14,654,881 48

3. The indebtedness on account of construction.....

None.

4. Other indebtedness on above-named road.. 8,873,000 00

And (White Pigeon to Grand Rapids)... 1,440,000 00

5. The amount of Capital Stock outstanding of the consolidated Company, Buffalo to Chicago, Dec. 1st, 1869, was \$34,404,500 00
M. S. & N. I., guaranteed 533,500 00
Total \$34,938,000 00
6. The amount of Capital Stock paid in is... 34,938,000 00
7. The loans made for the purpose of constructing the Railroads of the consolidated (Michigan Southern and Northern Indiana) Company, or purchasing, constructing, chartering, or hiring steamboats, amounted, as heretofore reported, to... 7,653,000 00
8. Dividends during the six months named:
One of five (5) % on the Guaranteed Stock.
One of four (4) % (free of tax) on the Common Stock.
9. The receipts of the consolidated Company, Buffalo to Chicago, for the six months named, and the White Pigeon and Grand Rapids line for October and November (this Company leased that line Oct. 1, 1869), were:
From freight, six months..... \$3,930,073 77
" passengers, six months..... 2,334,132 94
" other sources, six months..... 352,014 22
Total..... \$6,616,220 93
10. The number of foreign passengers was..... 374,607
" " local " " 763,012
11. Expenditures for repairs of road, including new iron, etc., were \$1,004,939 14
Expenditures for repairs of engines and cars... 604,500 65
" " other operating expenses... 2,106,659 98
" " construction..... 883,660 00
12. Number of engines..... 270
" passenger cars..... 254
" freight cars..... 5,738

- | | |
|--|-----------|
| 13. Average number of men employed..... | 6,000 |
| 14. Number of miles run by passenger trains... | 1,076,183 |
| " " " freight " --- | 1,934,623 |
| " " " other " --- | 585,430 |
15. Under the third section of the Consolidation Act, they report that the portion of their capital and loans actually employed in the State of Michigan is \$3,612,255.27; but under the decision of the Supreme Court of the State of Michigan in January, 1862, and of the Circuit Court of Wayne county in January, 1865, the Company is held liable to the specific State tax of three-fourths of one per cent upon \$4,739,240.16.

All of which is respectfully submitted.

E. B. PHILLIPS,
ALBERT KEEP.

STATE OF ILLINOIS, {
COOK COUNTY, CITY OF CHICAGO, } ss.

Be it remembered, that on this 7th day of January, 1870, personally appeared before me E. B. Phillips and Albert Keep, and, having been duly sworn by me, severally depose and say that the foregoing statement and report by them signed as Directors is true and correct, according to the best of their knowledge and belief.

Subscribed and sworn to this 7th day of January, 1870.

HENRY PRATT,
Notary Public.

ANNUAL REPORT

(Under General Railroad Law, by Courtesy)

OF THE

LAKE SHORE AND MICHIGAN SOUTHERN RAIL- WAY COMPANY,

For Seven Months ending December 31, 1869.

Filed May 30, 1870.

Date of Charter, May 9, 1846. Length of Main Line, 540
miles. Branches and Leased Roads, 446, and
Side Tracks, 202.

TERMINI: BUFFALO, N. Y.—CHICAGO, ILL., RUNNING THROUGH
ERIE, CLEVELAND, TOLEDO, ETC.

When road opened for use: Different companies at different
times; Michigan Southern, July, 1852, to Chicago.

OFFICERS:

NAMES.	OFFICES.	P. O. ADDRESS.
C. P. LELAND,	Auditor,	_____.
E. B. PHILLIPS,	President,	_____.

R E P O R T .

OFFICE OF LAKE SHORE & MICHIGAN SOUTHERN
RAILWAY COMPANY,
Cleveland, Ohio, May, 1870.

To the Auditor General of the State of Michigan :

The following Annual Report of the Lake Shore and Michigan Southern Railway Company, for the seven months ending December 31, 1869, is respectfully submitted :

1. Capital Stock of the Company.....	\$34,938,000 00
Amount of Capital Stock actually paid in..	34,938,000 00
2. Amount expended for purchase of lands, construction of road, and buildings.....	44,330,124 46
Amount expended for engines and cars.....	8,474,621 95
3. Amount and nature of indebtedness:	
Funded debt—all 7 per cent except \$200,- 000 8 per cent.....	22,001,000 00
Bills payable December 31	610,874 45
Amount due the corporation.....	Nothing.
4. Amount received for transportation of pas- sengers, seven months.....	2,658,130 99
Amount received for transportation of prop- erty	4,584,405 46
Amount received for transportation of mails	81,683 35
“ “ from other sources.....	338,668 79
5. Amount of freight:	
Products of the forest	143,108 tons.
Coal.....	81,846 “
Stone and lime.....	34,371 “

Animals	176,353 tons.
Grain of all kinds	167,133 "
Vegetables	11,692 "
Other agricultural products	192,003 "
Manufactures	28,423 "
Merchandise	425,272 "
Other articles	293,345 "
Gypsum	724 "
Petroleum	46,810 "

In all.....1,601,080 tons.

6. Amount paid for repairs:—Road, bridges,
fences, engines, and cars.....\$1,829,845 88
Amount paid for engines,—36 new.....474,960 61
“ “ cars,—986 new, less 123,—
863 new.....1,017,478 78
Amount paid for buildings,—new.....201,117 73
“ “ salaries and general office
expenses.....113,957 02
7. Number and amount of dividends:
One.....1,114,359 00
When paid:—August 1st, 1869.
8. Number of engine-houses.....9
“ “ shops:—At Buffalo, Cleveland, Norwalk,
Adrian, Elkhart, Laporte, and subordinate shops at
Dunkirk, Erie, Toledo, Detroit, Chicago, etc.
Number and character of engines.....270
No classification made yet.
Number and character of cars:
Passenger, etc.....254
Freight, etc.....5,738
9. Number of miles run by passenger trains.....1,255,547
“ “ freight trains.....2,257,060
“ “ other trains.....683,002

10. Number of men employed, and their occupation, viz:

General offices.....	83
Trains	627
Stations.....	1,908
Shops.....	1,844
Track	1,484
Total.....	5,946

Add Kalamazoo division:

Trains.....	23
Stations.....	60
Track	103
	186

Grand total..... 6,132

11 Number of persons injured in life or limb, and the cause of such injury, viz:—Sixty-eight (68):

June 11, Frederick Thorn, killed while driving across track at Detroit. Other.

June 13, J. W. Cummings, foot crushed while switching cars at Laporte. Employee.

June 16, Matilda Hoffman, killed by being run over by hand car. Other.

June 26, J. Crud, injured by falling from freight train at Toledo. Employee.

June 29, H. Zimmerman, killed by passenger train while running across track at Cleveland. Other.

July 1, Unknown woman, leg injured by stepping from train at Goshen. Passenger.

July 2, Geo. Campbell, hand crushed while coupling cars at Cleveland. Employee.

July 3, Granton Rich, killed by falling from train between Sturgis and White Pigeon. Passenger.

July 3, Henry Kane, hand hurt while coupling cars at Edgerton. Employee.

July 3, Unknown man, killed by being run over by freight train at Sturgis. Other.

July 5, Pat. Layhay, injured by jumping from passenger train at Cleveland. Passenger.

July 5, Samuel Woodard, leg crushed while walking on track at Burr Oak. Other.

July 9, John Dugan, killed by jumping from gravel train at Cleveland. Employe.

July 20, E. Murdock, hand injured while coupling cars at Edgerton. Employe.

July 30, James Conley, killed while jumping on train at Sylvania. Other.

July 30, R. McKee, killed by unknown train at Jonesville. Other.

August 4, Simeon Flint, killed while coupling cars at Berea. Employe.

August 12, Mr. Green, killed by jumping from train while in motion. Passenger.

August 18, Jacob Villinger, badly injured by being struck by engine at Chicago. Other.

August 21, George Perkins, killed while uncoupling cars at Harbor Creek. Employe.

August 23, Joseph Smith, killed by train; cause, walking on bridge, at Olmsted. Other.

August 30, Mike McCann, injured by getting on train while in motion, at Elyria. Passenger.

August 31, H. Harvey, head injured by jumping from engine near Pittsford. Employe.

August 31, David Lay, leg broken by jumping from engine near Pittsford. Employe.

September 2, Cecilia Courier, killed by train, by crossing in front of train at Detroit. Other.

September 4, George Powell, badly crushed while coupling cars at Cleveland. Employe.

September 11, Charles Morris, badly hurt by being thrown from train at Toledo. Employe.

September 21, Samuel Wilsey, leg crushed by jumping from train while in motion, at Bronson. Employe.

September 22, P. O'Hara, killed by uncoupling cars at Cleveland. Employe.

September 24, James Burns, killed by falling from train near Corunna. Employe.

October 4, Unknown man injured by jumping from train at Monroeville. Passenger.

October 5, W. P. Reynolds, killed by car falling on him. Employe.

October 6, Mike White, arm broken while coupling cars at Hudson. Employe.

October 6, John Kelley, killed by train, while walking on track at Chicago. Other.

October 6, W. Patterson, killed while walking on track near Ligonier. Other.

October 6, Lizzie Scott, killed by train while lying on track at Fremont. Other.

October 6, J. Keenan, hand crushed while coupling cars at Chicago. Employe.

October 8, Pat. Birgen, killed by unknown train near Fairview. Other.

October 13, D. Patterson, hand injured while coupling cars at Burr Oak. Employe.

October 15, Alexander Parker, foot crushed by working train. Other.

October 16, George Knight, hand smashed while coupling cars at Berea. Employe.

October 24, B. F. Thomas, killed by falling from train at Ridgeville. Employe.

October 29, N. T. Place, killed while coupling cars at Laporte. Employe.

November 1, S. Tobasky, foot injured by jumping from train while in motion, at Coldwater. Other.

November 2, P. Leonard, injured by being struck by train while crossing track at Buffalo. Other.

November 2, Two men killed by being run over while walking on track at Cleveland. Others.

November 5, W. Leach, elbow crushed while coupling cars at Erie. Employee.

November 6, M. O'Connell, leg broken by being caught in track at Chicago. Employee.

November 8, Stephen Guilford, killed by falling under train at Chicago. Employee.

November 12, W. Pickersgill, killed by falling on track at Erie. Employee.

November 12, John Hawley, leg bruised while coupling cars at Buffalo. Employee.

November 13, Nathan Hale, hand crushed while coupling cars at Buffalo. Employee.

November 15, S. How, shoulder injured by falling from Passenger House, Adrian. Employee.

November 16, E. Costello, injured by jumping from train at Englewood. Passenger.

November 16, John Connell, injured by caboose running into him at Toledo. Employee.

November 16, N. Oliphant, killed by falling from pay car, at Ridgeville. Employee.

November 20, M. Rawdon, killed by falling from train at Huron, Ohio. Employee.

November 22, James Bennett, killed by being struck by bridge, near Old North Evans Station. Employee.

November 22, Mr. Whiting, injured by jumping from train at Dunkirk. Passenger.

November 27, Henry Whelling, hand injured while coupling cars at Toledo. Employee.

November 27, J. Provs, leg crushed by falling under train at Cleveland. Employee.

November 27, C. Perry, hand smashed while coupling cars at Bellevue. Employee.

November 30, Chris. Shroder, killed by falling down an embankment. Employee.

December 2, Unknown man killed by being run over by train. Other.

December 3, W. Cathart, head bruised by being struck by engine at Erie. Employee.

December 5, Jack Stray, injured by being struck by train at Monroeville. Other.

December 6, W. Bissinger, leg smashed by getting on train while in motion at Angola. Passenger.

December 9, Charles Boon, arm broken while coupling cars at Ligonier. Employee.

December 12, A. Tyler, killed by being run over by train at North East. Employee.

December 14, R. C. Sawtell, killed by falling from train at Clyde. Employee.

December 15, W. Dougherty, hand smashed while coupling cars at Cleveland. Employee.

December 17, A. Lilling, killed by falling into cattle-guard. Passenger.

December 17, A. Laman, killed by being struck by train at Detroit. Other.

December 18, G. Pratt, foot injured by falling under engine at Cleveland. Employee.

December 21, H. Bauman, killed by being struck by train at Fremont. Other.

December 30, Garret Barry, killed by being struck by train. Employee.

December 30, Pat. Hines, killed by being struck by train. Employee.

12. Whether any accidents have arisen from carelessness or negligence of any person in the employment of the corporation?—No.

13. Has the corporation received any land grant?—No.

14. Amount of municipal aid received:—None.

Length of main line: 540 miles. Branches and leased roads: 446 miles. Side tracks: 202 miles.

Termini: Buffalo, N. Y.—Chicago, Ill., running through Erie, Cleveland, Toledo, &c.

When road opened for use?—Different companies at different times—Michigan Southern, July, 1852, to Chicago.

REMARKS.

This report is from June 1st to December 31st, 1869, seven months; and, under the name of Lake Shore and Michigan Southern Railway, includes the operations and statistics of the entire road from Buffalo to Chicago, for the seven months; also the Kalamazoo Division (White Pigeon to Grand Rapids, 96 miles), for the three months, October, November, and December, 1869.

STATE OF ILLINOIS,
COUNTY OF COOK, CITY OF CHICAGO, } ss.

C. P. Leland, being duly sworn, says that he is the Auditor of the Lake Shore and Michigan Southern Railway Company, and that the foregoing report is true and correct, according to the best of his knowledge and belief.

C. P. LELAND.

Subscribed and sworn to before me, a Notary Public in and for said city, this 26th day of May, 1870.

HENRY PRATT,
Notary Public.

STATE OF ILLINOIS,
COUNTY OF COOK, CITY OF CHICAGO, } ss.

E. B. Phillips, being duly sworn, says that he was President of the Lake Shore and Michigan Southern Railway Company. and that the foregoing report is true and correct, according to the best of his knowledge and belief.

E. B. PHILLIPS.

Subscribed and sworn to before me, a Notary Public in and for said city, this 26th day of May, 1870.

HENRY PRATT,
Notary Public.

ANNUAL REPORT

OF THE

LANSING, ST. JOHNS AND MACKINAC RAILROAD COMPANY,

For the Year ending December 31, 1869.

Filed July 29, 1870.

Date of Incorporation, May 4, 1869.

OFFICERS:

NAME.	OFFICES.	P. O. ADDRESS.
ROBERT M. STEEL,	President,	_____.
SAMUEL WALKER,	Treasurer,	_____.

ANNUAL REPORT
OF THE
LAWTON, PAW PAW AND SOUTH HAVEN RAIL-
ROAD COMPANY,

For the Year ending December 31, 1869.

Filed January 3, 1870.

Incorporated May 9, 1868.

OFFICERS:

NAMES.	OFFICES.	P. O. ADDRESS.
HENRY ISMON,	President,	_____.
THOMAS H. STEPHENSON,	Secretary ad interim,	_____.

R E P O R T .

OFFICE PAW PAW RAILROAD COMPANY,
Paw Paw, Mich., December 30, 1869.

Hon. Wm. Humphrey, Auditor General :

The Lawton, Paw Paw and South Haven Railroad Company
will have no report to make. It is a *defunct institution*.

Respectfully yours,

THOS. H. STEPHENSON,
Secretary ad interim.

ANNUAL REPORT
OF THE
MARQUETTE & ONTONAGON RAILROAD COMPANY,
For the Year ending December 31, 1869.

Filed April 21, 1870.

Date of Incorporation, February 6, 1857. Road leased by Bay
De Noquet and Marquette Railroad Company.

OFFICERS :

NAME.
SAMUEL P. ELY.

OFFICE.
Vice President,

P. O. ADDRESS.
_____.

R E P O R T.

OFFICE OF MARQUETTE & ONTONAGON RAILROAD CO.,
Marquette, Mich., March 21, 1870.

To the Auditor General of the State of Michigan :

The following Annual Report of the Marquette and Ontonagon Railroad Company, for the year ending December 31. 1869, is respectfully submitted :

- | | |
|---|----------------|
| 1. Capital Stock of the Company..... | \$2,000,000 00 |
| Amount of Capital Stock actually paid in .. | 350,000 00 |
| 2. Amount expended for purchase of lands..... | 19,398 75 |
| " " construction of road.. | 430,000 00 |
| 3. Amount and nature of indebtedness: | |
| Bills payable..... | 47,000 00 |
| 13. Has the corporation received any land grant?—It has. | |
| In case it has, under what law?—Acts of June 3, 1856. | |
| and March 3, 1865. | |
| Number of acres reserved for it..... | 774,400 |
| " " confirmed to it..... | 127,809 |
| " " sold | 87,015 |
| Rate per acre sold for (average)..... | \$ 0 68 |
| Received in payment,—cash | 59,263 44 |
| Number of acres contracted to be sold, and not deeded:— | |
| None. | |
| 14. Amount of municipal aid received:—None. | |
| Amount invested in the original construction and stocking, or | |
| in any new construction or stocking, of road opened for | |
| use: | |
| Capital stock..... | \$350,000 00 |
| Earnings of road | None. |

Municipal aid.....	None.
Proceeds of sales of land.....	None.
Loans.....	\$80,000 00
From other sources.....	None.
Total.....	<hr/> \$430,000 00

Length of main line: 20 miles.

Termini: Junction on the east and Lake Michigammi on the west.

When road opened for use: July, 1865.

REMARKS.

The Marquette and Ontonagon Railroad Company have completed only the first section of 20 miles of their line, which commences at a point 18 miles west of Marquette, on the line of the Bay De Noquet and Marquette Railroad, and forms a continuous line with the first section of that road, between Marquette and Lake Michigammi. The 20 miles of the Marquette and Ontonagon Railroad have, during the past year, and ever since their first construction, been operated under lease by the Bay De Noquet and Marquette Railroad Company.

The movement of property over the Marquette and Ontonagon Railroad is included in the business of, and returned by, the Bay De Noquet and Marquette Railroad Company. This Company, therefore, makes no return of the items from the 4th to the 12th, inclusive.

STATE OF MICHIGAN, }
COUNTY OF MARQUETTE, } ss.

Samuel P. Ely, being duly sworn, says that he is the Vice President of the Marquette and Ontonagon Railroad Company, and that the foregoing report is true and correct, according to the best of his knowledge and belief, and that the said Company has no Acting Superintendent.

SAMUEL P. ELY.

Subscribed and sworn to before me, a Notary Public in **and**
for said county, this 14th day of April, 1870.

M. H. MAYNARD,

Notary Public.

ANNUAL REPORT
OF THE
MICHIGAN AIR LINE RAILROAD COMPANY,

For the Year ending December 31, 1869.

Filed March 1, 1870.

Date of Incorporation, August 25, 1868. Length of Main
Line, 268 miles. When road opened for use,
December 9, 1869.

**TERMINI: RIDGEWAY, MACOMB CO., MICH., AND WESTERN LINE
OF STATE OF INDIANA.**

OFFICERS:

NAMES.	OFFICES.	P. O. ADDRESS.
JEROME B. EATON.	President.	_____.
RUFUS W. LANDON.	Treasurer.	_____.

R E P O R T.

OFFICE OF THE MICHIGAN AIR LINE RAILROAD CO.,
Jackson, January 1, 1870.

To the Auditor General of the State of Michigan :

The following Annual Report of the Michigan Air Line Railroad Company, for the year ending December 31st, 1869, is respectfully submitted :

1. Capital Stock of the Company.....	\$4,000,000 00
Amount of Capital Stock actually paid in...	150,000 00
2. Amount expended for purchase of lands....	20,062 68
" " construction of road..	303,078 35
" " engines and cars.....	25,000 00
3. Amount and nature of indebtedness :	
On construction.....	150,516 75
Amount due the corporation.....	1,500,000 00
4. Amount received for transportation of pas- sengers.....	612 50
Amount rec'd for transportat'n of property..	493 37
5. Amount of freight :	
Animals.....	13 tons
Other agricultural products.....	241 "
Merchandise.....	140 "
6. Amount paid for repairs.....	\$ 26 62
" " engines.....	7,500 00
" " salaries.....	2,800 00
9. Number of engine-houses.....	1
Number and character of engines :	
Second-hand.....	1

Number and character of cars:

Box.....	12
Flat.....	6

9. Number of miles run by passenger trains.....	1,232
“ “ freight.....	1,232

10. Number of men employed, and their occupation, viz:

Engineer.....	1
Fireman.....	1
Brakeman.....	1
Wood-sawyer.....	1
Station Agents.....	3
Assistant Superintendent.....	1
Watchman.....	1
Pumper.....	1
Section foreman.....	1
Hands.....	3

11. Number of persons injured in life or limb, and the cause of such injury, viz:—None.

12. Whether any accidents have arisen from carelessness or negligence of any person in the employment of the corporation?—None.

13. Has the corporation received any land grant?—No.

14. Amount of municipal aid received:

Town of Bruce—bonds.....	\$33,000 00
Bonds sold at 3 % discount, netting.....	30,912 72
Amount of commission on sale of bonds..	Nothing.
To whom commission paid.....	No one.
Conditions of aid—Act No. 34, laws of 1865.	
Town of Armanda—bonds.....	\$19,500 00
\$13,300 bonds sold at 3 % discount, netting.....	12,826 60
To whom commission paid.....	No one.
Conditions of Aid—Act No. 34, laws of 1865.	
Town of Washington—bonds.....	\$33,000 00
\$10,400 bonds sold at 3 % discount, netting.....	9,008 53

To whom commission paid.....	No one.
Conditions of aid—Act No. 34, laws of 1865.	
Town of Bruce—bonds, not sold.....	\$25,000 00
Conditions of aid—Act No. 45, laws of 1869.	
Amount invested in the original construction and stocking, or in any new construction or stocking, of road opened for use:	
Capital stock.....	\$55,000 00
Municipal aid.....	61,500 00
From other sources.....	183 00
Total.....	<u>\$300,000 00</u>

STATE OF MICHIGAN, }
COUNTY OF JACKSON, } ss.

Rufus W. Landon, being duly sworn, says that he is Treasurer of the Michigan Air Line Railroad Company, and that the foregoing report is true and correct, according to the best of his knowledge and belief.

R. W. LANDON.

Subscribed and sworn to before me, a Notary Public in and for said county, this 25th day of February, 1870.

EUGENE PRINGLE,

Notary Public in and for the County of Jackson.

STATE OF MICHIGAN, }
COUNTY OF JACKSON, } ss.

Jerome B. Eaton, being duly sworn, says that he is President of the Michigan Air Line Railroad Company, and that the foregoing report is true and correct, according to the best of his knowledge and belief.

J. B. EATON.

Subscribed and sworn to before me, a Notary Public in and for said county, this 25th day of February, 1870.

EUGENE PRINGLE,

Notary Public in and for Jackson County, Mich.

ANNUAL REPORT
OF THE
MICHIGAN CENTRAL RAILROAD COMPANY,
For the Year ending December 1, 1869.

Filed January 3, 1870.

[Transferred to Auditor General's office, January 3, 1870.]

Date of Charter, March 28, 1846. Length of line in Michigan, 221 miles. Length of road in Michigan opened for use, 221 miles. Total length, 284 miles.

TERMINI: DETROIT, MICH.—CHICAGO, ILL.

NATHANIEL THAYER, }
J. W. BROOKS, } Directors.

R E P O R T.

BOSTON, December 29, 1869.

To the Secretary of State of Michigan :

The undersigned, Directors of the Michigan Central Railroad Company, herewith submit to you their Annual Report, embracing the business of the year ending December 1, 1869, according to the provisions of their charter and the amendments thereto, approved March 28, 1846, as follows :

1. The length of their road from Detroit to its western terminus at the line of Indiana is **221 miles**
2. The cost of constructing the same..... **\$12,443,945 21**
3. The indebtedness of the Company for materials in progress of delivery or execution, on account of construction, as near as can be ascertained..... **None.**
4. The Capital Stock of the Company subscribed and actually paid in..... **12,199,348 00**
5. The amount of loans made to said Company for the purpose of constructing said Railroad, or purchasing, constructing, chartering, or hiring steamboats, is..... **None.**
6. A dividend of 5 % in cash, paid January 1, 1869..... **452,190 00**
- A dividend of 10 % in stock, paid January 1, 1869..... **904,380 00**
- A dividend of 5 % in cash, paid July 3, 1869..... **575,106 00**

7. The receipts on account of operating the whole line from Detroit to Chicago for the year ending December 1, 1869, are:

For passengers.....	\$1,849,225 01
“ freight.....	2,742,644 97
“ other services.....	168,426 71
	<hr/>
	\$4,760,296 69

8. Number of through passengers..... 155,385½

9. Number of way passengers..... 693,120

10. The expenditures of the Company for operating the whole line of road between Detroit and Chicago during the year are as follows:

For road repairs.....	\$675,451 35
“ engine and car repairs.....	601,008 18
“ all other operating expenses.....	1,775,773 03
	<hr/>
	\$3,052,232 56

11. The expenses of the Company for construction between Detroit and western terminus, or State line, during said year, are..... 265,199 90

12. Whole number of engines owned by the said Company, and used on whole line between Detroit and Chicago..... 96

13. Whole number of cars are as follows:

Sleeping, 16 wheels.....	7
“ 12 “	3
First-class, 12 “	57
Second “ 12 “	6
“ “ 8 “	10
Baggage, 12 “	15
“ 8 “	6
Accommodation, 8 wheels	39
Large stock, 8 “	209
Double deck, 8 “	74
Small stock, 8 “	69

Merchandise, 8 wheels.....	736
Blue line, 8 ".....	189
" " refrigerators, 8 wheels.....	21
" platform, 8 wheels.....	232
" hand.....	140
Rubble.....	156
14. Average number of men employed on whole line between Detroit and Chicago.....	2,276
15. Whole number of miles run over whole line between De- troit and Chicago :	
By passenger trains.....	881,196
" freight ".....	1,159,661
" all other ".....	515,223
	<hr/> 2,556,080

N. THAYER, }
J. W. BROOKS, } *Directors.*

STATE OF MASSACHUSETTS, } ss.
SUFFOLK COUNTY,

Personally appeared before me Nathaniel Thayer and J. W. Brooks, and made affidavit to the truth of the above report by them subscribed, 'according to their knowledge and belief.

ISAAC LIVERMORE,

Justice of the Peace.

Boston, December 29, 1869.

ANNUAL REPORT
OF THE
MICHIGAN LAKE SHORE RAILROAD COMPANY,

For the Year ending December 31, 1869.

Filed January 28, 1870.

Incorporated Oct. 13, 1869.

OFFICERS.

NAMES.	OFFICES.	P. O. ADDRESS.
JOSEPH FISK,	Vice-President.	_____.
ANDREW J. KELLOGG,	Treasurer,	_____.

REPORT.

OFFICE OF THE MICHIGAN LAKE SHORE R. R. Co., {
Allegan, January 15, 1870. }

To the Auditor General of the State of Michigan :

The following Annual Report of the Michigan Lake Shore Railroad Company, for the year ending December 31, 1869, is respectfully submitted :

- | | |
|--|----------------|
| 1. Capital Stock of the Company..... | \$1,800,000 00 |
| Amount of Capital Stock actually paid in.. | 22,063 70 |
| 2. Amount expended for purchase of lands..... | 2,977 50 |
| " " construction of road.. | 4,538 91 |
| " " buildings..... | None. |
| " " engines and cars..... | None. |
| 3. Amount and nature of indebtedness : | |
| 880 bonds of \$1,000 each..... | None issued. |
| Amount due the corporation, from subscrib-
ers | \$1,777,936 30 |
| 4. Amount received for transportation of passengers.. | None. |
| " " " property.... | None. |
| " " " mails..... | None. |
| 6. Amount paid for repairs..... | Nothing. |
| " " engines..... | Nothing. |
| " " cars | Nothing. |
| " " buildings..... | Nothing. |
| " " salaries | Nothing. |
| 10. Number of men employed, and their occupation, viz : | |
| No men employed by the Company, as the road is run
and operated by the contractors. | |

11. Number of persons injured in life or limb, and the cause of such injury, viz:

One man, brakeman on construction train, fell under the cars while in motion, on the 18th day of December, A. D. 1869, and was injured so that he died in a few hours.

12. Whether any accidents have arisen from carelessness or negligence of any person in the employment of the corporation?—None.

13. Has the corporation received any land grant?—No.

14. Amount of municipal aid received:

Muskegon township (under Act 53, statutes of 1864), bonds, not sold..... \$50,000 00

REMARKS.

The Michigan Lake Shore Railroad Company was formed by the consolidation of the Allegan and Holland Railroad Company, the Muskegon and Ferrysburg Railroad Company, and the Michigan Lake Shore Railroad Company.

STATE OF MICHIGAN, }
COUNTY OF ALLEGAN, } ss.

Andrew J. Kellogg, being duly sworn, says that he is the Treasurer of the Michigan Lake Shore Railroad Company, and that the foregoing report is true and correct, according to the best of his knowledge and belief.

ANDREW J. KELLOGG.

Subscribed and sworn to before me, a Notary Public in and for said county, this 15th day of January, 1870.

F. J. HIGGINS,
Notary Public.

STATE OF MICHIGAN, }
COUNTY OF ALLEGAN, } ss.

Jos. Fisk, being duly sworn, says that he is Vice President of the Michigan Lake Shore Railroad Company, and that the

foregoing report is true and correct, according to the best of his knowledge and belief.

JOS. FISK.

Subscribed and sworn to before me, a Notary Public in and for said county, this 15th day of January, 1870.

F. J. HIGGINS,
Notary Public.

ANNUAL REPORT
OF THE
MICHIGAN NORTHERN RAILROAD COMPANY,

For the Year ending December 31, 1869.

Filed January 31, 1870.

Incorporated March 11, 1869. Length of Line, 290 miles.

**TERMINI: STATE LINE BETWEEN MICHIGAN AND INDIANA,
TOWNSHIP OF STURGIS, AND TRAVERSE BAY, MICH.**

OFFICERS:

NAMES.	OFFICES.	P. O. ADDRESS.
THEODORE P. SHELDON,	Treasurer,	_____.
RANSOM GARDNER,	A Director,	_____.

R E P O R T.

OFFICE OF MICHIGAN NORTHERN RAILROAD CO.,
Kalamazoo, Mich., January 29, 1870.

To the Auditor General of the State of Michigan :

The following Annual Report of the Michigan Northern Railroad Company, for the year ending December 31, 1869, is respectfully submitted :

1. Capital Stock of the Company.....	\$1,500,000 00
Amount of Capital Stock actually paid in....	14,500 00
2. Amount expended for purchase of lands.....	None.
" " construction of road..	None.
" " buildings.....	None.
" " engines and cars.....	None.
4. Amount received for transportation: Road not in operation.	
5. Amount of freight: Road not in operation.	
6. Amount paid for repairs.....	Nothing.
" " engines.....	Nothing.
" " cars.....	Nothing.
" " buildings.....	Nothing.
" " salaries.....	Nothing.
7. Number and amount of dividends.....	None.
8. Number of engine houses.....	} None.
" shops.....	
" and character of engines.....	
9. Number of miles run by passenger trains..	} None.
" " " freight. " --	
" " " other " --	
10. Number of men employed, and their occupation, viz:.....	None.

11. Number of persons injured in life or limb,
and the cause of such injury, viz:----- None.
12. Whether any accidents have arisen from care-
lessness or negligence of any person in the
employment of the corporation?—No.
13. Has the corporation received any land grant?—No.
- Length of main line: 290 miles.
- Termini: State line between Michigan and Indiana, town-
ship of Sturgis, and Traverse Bay, Mich.
- When road opened for use: Not opened.

STATE OF MICHIGAN, }
COUNTY OF KALAMAZOO, } ss.

Theodore P. Sheldon, being duly sworn, says that he is the
Treasurer of the Michigan Northern Railroad Company, and
that the foregoing report is true and correct, according to the
best of his knowledge and belief.

T. P. SHELDON.

Subscribed and sworn to before me, a Notary Public in and
for said county, this 29th day of January, 1870.

C. W. CALKINS,
Notary Public, Kalamazoo Co., Mich.

STATE OF MICHIGAN, }
COUNTY OF KALAMAZOO, } ss.

Ransom Gardner, being duly sworn, says that he is a Director
of the Michigan Northern Railroad Company, and that the
foregoing report is true and correct, according to the best of
his knowledge and belief.

RANSOM GARDNER.

Subscribed and sworn to before me, a Notary Public in and
for said county, this 29th day of January, 1870.

C. W. CALKINS,
Notary Public, Kalamazoo Co., Mich.

ANNUAL REPORT

[Under Charter]

OF THE

SOUTHERN AND NORTHERN INDIANA RAILROAD COMPANY,

for the Six Months ending May 31, 1869.

Filed May 31, 1870.

9, 1846. Length of Line, 514 *miles*.
open for use, including branches
used lines, 514 miles.

: TOLEDO—CHICAGO.

RT KEEP.
PHILLIPS, } *Directors.*

3

56

03

101

116

1,694

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2,725

482,911

841,884

96,082

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apital and loans actually

ANNUAL REPORT

[Under Charter]

OF THE

MICHIGAN SOUTHERN AND NORTHERN INDIANA
RAILROAD COMPANY,

For the Six Months ending May 31, 1869.

Filed May 31, 1870.

Date of Charter, May 9, 1846. Length of Line, 514 miles.

Length of road open for use, including branches
and leased lines, 514 miles.

TERMINI: TOLEDO—CHICAGO.

ALBERT KEEP, {
E. B. PHILLIPS, { Directors.

R E P O R T.

OFFICE OF THE MICHIGAN SOUTHERN AND
NORTHERN INDIANA RAILROAD CO., }
Chicago, Ill., January. 1870. }

To the Honorable the Secretary of State of the State of Michigan :

The Michigan Southern and Northern Indiana Railroad Company, in conformity with the requirements of the act entitled "An act to authorize the sale of the Southern Railroad, and to incorporate the Michigan Southern Railroad Company," approved May 9, 1846, and of the act amendatory thereto, approved March 28, 1850, and of the act entitled "An act to authorize the Michigan Southern Railroad Company to consolidate with the Northern Indiana Railroad Company," approved February 13, 1855, respectfully submit the following report for the six months from the 1st day of December, 1868, to the 31st day of May, 1869, at which time the Michigan Southern and Northern Indiana Railroad became consolidated with the Lake Shore Railway, of Ohio and Pennsylvania.

1. The length of their roads and branches in the States of Michigan, Ohio, Indiana, and Illinois, including leased lines operated by them, and exclusive of four miles from White Pigeon to Constantine now let to other parties, is..... 514 miles.
2. The cost of construction of their road and branches was..... \$14,654,881 48
3. The indebtedness on account of construct'n..... None.

4. Other indebtedness is as follows:

Funded debt.....	\$8,876,580 00
Floating debt.....	None.

5. The amount of Capital Stock outstanding is.....

12,125,600 00

6. The amount of Capital Stock paid in is..

12,125,600 00

7. The loans made for the purpose of constructing the Railroads of the consolidated Company, or purchasing, constructing, chartering, or hiring steamboats amounted, as heretofore reported, to.....

\$7,653,000 00

8. Dividends during the six months named:

One of 5% on the guaranteed stock.

One of 4%, free of tax, on the common stock.

9. The receipts from freight were for the six

months named.....\$1,614,891 27

From passengers, same six months..... 813,593 16

" other sources " " 122,279 51

Total\$2,550,763 94

10. The number of through passengers was 70,690

" " way " 365,891

11. Expenditures for repairs of road (including

new iron, etc.) were..... \$563,113 38

Repairing engines and cars..... 240,465 56

Other operating expenses..... 845,899 03

12. Number of engines..... 101

" passenger cars..... 116

" freight cars..... 1,694

" other cars..... 5

13. Average number of men employed..... 2,725

14. Number of miles run by passenger trains 482,911

" " freight " 841,884

" " other " 96,082

15. Under the third section of the consolidation act, they report that the portion of their capital and loans actually

1. The first step in the process is to identify the problem or issue that needs to be addressed. This involves gathering information and understanding the context of the problem.

2. Once the problem is identified, the next step is to define the objectives and goals of the project. This helps to clarify what needs to be achieved and provides a clear direction for the team.

3. The third step is to develop a plan or strategy to address the problem. This involves breaking down the problem into smaller, manageable tasks and determining the resources needed to complete each task.

4. The fourth step is to implement the plan. This involves putting the strategy into action and monitoring progress regularly to ensure that the project is on track.

5. The final step is to evaluate the results of the project. This involves comparing the actual outcomes with the objectives and goals to determine the effectiveness of the project and identify areas for improvement.

May 20, Unknown man, foot injured by jumping from train at Petersburg. Other.

May 28, W. Cramer, leg broken while unloading iron at Ainsworth. Employe.

May 28, James Luckey, killed by being run over by train while walking on track. Other.

12. Whether any accidents have arisen from carelessness or negligence of any person in the employment of the corporation?—No.

13. Has the corporation received any land grant?—No.

14. Amount of municipal aid received:—Not any.

Length of main line: 244 miles. Branches: 280 miles (including D., M. and T., 65 miles, leased).

Termini: Chicago, Ill.—Toledo, Ohio.

When road opened for use: July, 1852.

REMARKS.

This is the final report from the Michigan Southern and Northern Indiana Railroad Company. June 1st, 1869, this road and the Lake Shore (Toledo, Ohio, to Erie, Pa.) was consolidated under the name of the Lake Shore and Michigan Southern Railway Company. September 1st, 1869, the Buffalo and Erie Railroad (Erie, Pa., to Buffalo, N. Y.) came into the consolidation. October 1st, 1869, this consolidated company (Lake Shore and Michigan Southern) leased the road from White Pigeon to Grand Rapids, belonging to the two companies, the Kalamazoo and White Pigeon, and the Kalamazoo, Allegan and Grand Rapids Railroad.

STATE OF ILLINOIS, }
COUNTY OF COOK, CITY OF CHICAGO, } ss.

C. P. Leland, being duly sworn, says that he was General Accountant of the Michigan Southern and Northern Indiana Railroad Company, and that the foregoing report is true and correct, according to the best of his knowledge and belief.

C. P. LELAND.

Subscribed and sworn to before me, a Notary Public in and for said city, this 26th day of May, 1870.

HENRY PRATT,
Notary Public.

STATE OF ILLINOIS, }
COUNTY OF COOK, CITY OF CHICAGO, } ss.

Elijah B. Phillips, being duly sworn, says that he was President of the Michigan Southern and Northern Indiana Railroad Company, and that the foregoing report is true and correct according to the best of his knowledge and belief.

E. B. PHILLIPS.

Subscribed and sworn to before me, a Notary Public in and for said city, this 26th day of May, 1870.

HENRY PRATT,
Notary Public.

ANNUAL REPORT
OF THE
NORTHERN MICHIGAN RAILWAY COMPANY,
For the Year ending December 31, 1869.

Filed June 29, 1870.

Incorporated July 9, 1869.

OFFICERS :

NAMES.
A. C. MAXWELL.

OFFICES.
Director,

P. O. ADDRESS.

INSTEAD of a report, the following has been received from one of the Directors of the Northern Michigan Railway Company: ,

BAY CITY, June 20, 1870.

DEAR SIR:—Some of the Directors of the Northern Michigan Railway Company met to-day. We concluded to abandon the organization.

Yours truly,

A. C. MAXWELL

ANNUAL REPORT

OF THE

OWOSSO AND BIG RAPIDS RAILROAD COMPANY,

For the Year ending December 31, 1869.

Filed February 1, 1870.

Incorporated August 16, 1869. Length of Main Line,
81 miles.

TERMINI: CITY OF OWOSSO AND CITY OF BIG RAPIDS.

OFFICERS:

NAMES.	OFFICES.	P. O. ADDRESS.
THOMAS D. DEWEY,	President,	_____.
EDWIN A. TODD,	Treasurer,	_____.

R E P O R T.

OFFICE OF THE OWOSSO AND BIG RAPIDS R. R. Co.,)
January 23, 1870.)

To the Auditor General of the State of Michigan :

The following Annual Report of the Owosso and Big Rapids Railroad Company, for the year ending December 31, 1869, is respectfully submitted :

1. Capital Stock of the Company.....	\$2,000,000 00
Amount of Capital Stock actually paid in.....	4,050 00
2. Amount expended for purchase of lands.....	Nothing.
“ “ for construction of road	
(in engineering)	2,146 00
Amount expended for buildings.....	Nothing.
“ “ for engines and cars.....	Nothing.
3. Amount and nature of indebtedness:	
Stationery.....	40 00
Labor	57 83
Amount due the corporation.....	Nothing.
4. Amount received for transportation of pas-	
sengers	Nothing.
Amount received for transportation of prop-	
erty.....	Nothing.
Amount received for transportation of mails,	Nothing.
“ “ from other sources.....	Nothing.
14. Amount of municipal aid received:	
Duplain—bonds.....	\$10,000 00
Elba—bonds.....	7,000 00
Owosso township—bonds.....	10,000 00
“ city—bonds	6,000 00

Sumner—bonds	\$15,000 00
City of Big Rapids—bonds	45,000 00
Fairfield—bonds	6,500 00
Seville—bonds	8,000 00
Arcada—bonds	13,875 00
Ferris—bonds	10,500 00

Conditions of aid—Act No. 45, laws of 1869.

Length of main line: 81 miles.

Termini: City of Owosso and City of Big Rapids.

STATE OF MICHIGAN, }
COUNTY OF SHIAWASSEE, } ss.

Edwin A. Todd, being duly sworn, says that he is the Treasurer of the Owosso and Big Rapids Railroad Company, and that the foregoing report is true and correct, according to the best of his knowledge and belief.

E. A. TODD.

Subscribed and sworn to before me, a Notary Public in and for said county, this 23d day of January, 1870.

G. R. LYON,
Notary Public.

STATE OF MICHIGAN, }
COUNTY OF SHIAWASSEE, } ss.

Thomas D. Dewey, being duly sworn, says that he is President of the Owosso and Big Rapids Railroad Company, and that the foregoing report is true and correct, according to the best of his knowledge and belief.

T. D. DEWEY.

Subscribed and sworn to before me, a Notary Public in and for said county, this 23d day of January, 1870.

G. R. LYON,
Notary Public.

ANNUAL REPORT
OF THE
PAW PAW RAILROAD COMPANY,
For the Year ending December 31, 1860.

Filed January 26, 1870.

Date of Incorporation, September 15, 1857. Length of Line,
4 miles.

TERMINI: LAWTON—PAW PAW.

OFFICERS:

NAMES.	OFFICES.	P. O. ADDRESS.
HENRY ISMON.	President,	Paw Paw, Mich.
THOS. H. STEPHENSON.	Treasurer,	" "

R E P O R T.

OFFICE OF PAW PAW RAILROAD COMPANY,
Paw Paw, January 21, 1870.

To the Auditor General of the State of Michigan :

The following Annual Report of the Paw Paw Railroad Company, for the year ending December 31, 1869, is respectfully submitted :

1. Capital Stock of the Company.....	\$15,000 00
Amount of Capital Stock actually paid in..	15,000 00
2. Amount expended for purchase of lands....	5,150 00
" " construction of road,	59,700 00
" " buildings	4,300 00
" " engines and cars....	2,400 00
3. Amount and nature of indebtedness:	
Written obligations of the Company.....	8,350 00
Other indebtedness.....	6,000 00
Amount due the corporation (estimated)...	300 00
4. Amount received for transportation of pas-	
sengers	7,075 36
Amount received for transportation of	
property.....	7,137 73
Amount received for transportation of	
mails (by sub-contract).....	200 00
5. Amount of freight:	
Products of the forest.....	5,786 tons
Animals	121 "
Vegetable food.....	76 "
Other agricultural products.....	443 "
Manufactures	1,109 "

Merchandise	1,689 tons.
Other articles	172 "
6. Amount paid for salaries	\$4,000 00
7. Number and amount of dividends	None
8. Number of engine-houses	1
" shops	1
Number and character of engines	1
Number and character of cars:—One passenger and one baggage car. Freight cars supplied by Michigan Cen- tral Railroad.	
9. Number of miles run by passenger and freight trains combined	10,752
10. Number of men employed, and their occupation, viz :	
Superintendent	1
Engineer	1
Fireman	1
Conductor	1
Clerk	1
Trackmen	3 to 5
11. Number of persons injured in life or limb, and the cause of such injury, viz :	
One man injured coupling cars; the cause of the injury, his own carelessness. Injury very slight.	
13. Has the corporation received any land grant?—None.	
14. Amount of municipal aid received :	
Township of Lafayette, \$36,100 (bonds), under Act No. 36, laws of 1864.	
Amount invested in the original construction and stocking, or in any new construction or stocking, of road opened for use :	
Capital stock	\$15,000 00
Municipal aid	36,100 00
Total	\$51,100 00
Length of main line: 4 miles.	

Termini: Lawton, on Michigan Central Railroad, and Paw Paw, in Van Buren County.

REMARKS.

No further answer can be given to interrogation No. 14, for the reason that the bonds were sold by former officers of the Company, and no report rendered or entered upon the books of the company.

The sums expended in construction of road, buildings, &c., were received mainly by donations from other corporations and citizens.

STATE OF MICHIGAN, }
COUNTY OF VAN BUREN, } ss.

Thos. H. Stephenson, being duly sworn, says that he is the Treasurer of the Paw Paw Railroad Company, and that the foregoing report is true and correct, according to the best of his knowledge and belief.

THOS. H. STEPHENSON.

Subscribed and sworn to before me, a Notary Public in and for said county, this 22d day of January, 1870.

THOMAS O. WARD,

Notary Public.

STATE OF MICHIGAN, }
COUNTY OF VAN BUREN, } ss.

Henry Ismon, being duly sworn, says that he is President of the Paw Paw Railroad Company, and that the foregoing report is true and correct, according to the best of his knowledge and belief.

HENRY ISMON.

Subscribed and sworn to before me, a Notary Public in and for said county, this 22d day of January, 1870.

THOMAS O. WARD.

Notary Public.

ANNUAL REPORT
OF THE
PAW PAW VALLEY RAILROAD COMPANY,
For the Year ending December 31, 1869.

Filed January 17, 1870.

Incorporated October 3, 1869.

REPORT.

OFFICE OF PAW PAW VALLEY RAILROAD COMPANY,
Paw Paw, Mich., January 14, 1870.

HON. WM. HUMPHREY,

Auditor General, Lansing, Mich.:

SIR:—The Paw Paw Valley Railroad Company has not called in any of its capital stock, and has not as yet commenced the construction of the road. I presume, therefore, no report for the past year will be required.

Very respectfully,

THOS. H. STEPHENSON.

ANNUAL REPORT

OF THE

PORT HURON AND OWOSSO RAILROAD COMPANY,

For the Year ending December 31, 1869.

Filed April 20, 1870.

Incorporated May 24, 1869.

OFFICERS:

NAMES.	OFFICES.	P. O. ADDRESS.
ALFRED L. WILLIAMS.	President.	_____.
AMOS GOULD,	Treasurer.	_____.

R E P O R T .

OFFICE OF PORT HURON AND OWOSSO R. R. Co., {
Owosso, January 10, 1870. }

To the Auditor General of the State of Michigan :

The following Annual Report of the Port Huron and Owosso Railroad Company, for the year ending December 31, 1869, is respectfully submitted :

1. Capital Stock of the Company.....	\$1,000,000 00
Amount of Capital Stock actually paid in...	4,615 00
2. Amount expended for construction of road...	898 19

STATE OF MICHIGAN, }
COUNTY OF SHIAWASSEE, } ss.

Amos Gould, being duly sworn, says that he is the Treasurer of the Port Huron and Owosso Railroad Company, and that the foregoing report is true and correct, according to the best of his knowledge and belief.

A. GOULD.

Subscribed and sworn to before me, a Notary Public in and for said county, this 10th day of January, 1870.

ORVILLE GOODHUE,

Notary Public.

STATE OF MICHIGAN, }
COUNTY OF SHIAWASSEE, } ss.

Alfred L. Williams, being duly sworn, says that he is President of the Port Huron and Owosso Railroad Company, and

that the foregoing report is true and correct, according to the best of his knowledge and belief.

ALFRED L. WILLIAMS.

Subscribed and sworn to before me, a Notary Public in and for said county, this 21st day of March, 1870.

ORVILLE GOODHUE,
Notary Public.

ANNUAL REPORT
OF THE
ROCHESTER AND ROMEO RAILROAD COMPANY,
For the Year ending December 31, 1869.

Filed March 7, 1870.

Incorporated August 16, 1869.

R E P O R T .

To the Auditor General of the State of Michigan :

The following Annual Report of the Rochester and Romeo Railroad Company, for the year ending December 31, 1869, is respectfully submitted :

1. Capital Stock of the Company.....	\$50,000 00
Amount of Capital Stock actually paid in.....	2,500 00

REMARKS.

The Company has done but little, and will probably disband.

M. A. McNAUGHTON,
Secretary.

ANNUAL REPORT
OF THE
SCHOOLCRAFT AND THREE RIVERS RAILROAD CO.,
For the Nine Months ending October 1, 1869.

Filed August 23, 1870.

Date of Incorporation, June 6, 1855. Length of Line, not
given. Length of road open for use, not reported.
Termini, not given.

OFFICERS:

NAMES.	OFFICES.	P. O. ADDRESS.
GEORGE DAVIS,	General Accountant,	Kalamazoo, Mich.
RANSOM GARDNER,	Superintendent,	" "

R E P O R T .

OFFICE OF SCHOOLCRAFT & THREE RIVERS R. R. Co.

To the Auditor General of the State of Michigan :

The following Annual Report of the Schoolcraft and Three Rivers Railroad Company, for the nine months ending October 1, 1869, is respectfully submitted:

1. Capital Stock of the Company.....	\$130,000 00
Amount of Capital Stock actually paid in...	90,000 00
" " " expended on road	
opened for use.....	90,000 00
2. Amount expended for construction of road,	180,000 00
3. Amount and nature of indebtedness:	
Bonds of the Company.....	100,000 00

REMARKS.

The Railroad of this Company is operated by the St. Joseph Valley Railroad Company; this Company is now consolidated and called White Pigeon Railroad Company.

STATE OF MICHIGAN, {
COUNTY OF KALAMAZOO, { ss.

Geo. Davis, being duly sworn, says that he is the General Accountant of the Schoolcraft and Three Rivers Railroad Company, and that the foregoing report is true and correct, according to the best of his knowledge and belief.

GEO. DAVIS.

Subscribed and sworn to before me, a Notary Public in and for said county, this 22d day of August, 1870.

JOHN McKIBBIN,
Notary Public, Kalamazoo Co., Mich.

STATE OF MICHIGAN, }
COUNTY OF KALAMAZOO, } ss.

Ransom Gardner, being duly sworn, says that he is Acting Superintendent of the Schoolcraft and Three Rivers Railroad Company, and that the foregoing report is true and correct, according to the best of his knowledge and belief.

RANSOM GARDNER.

Subscribed and sworn to before me, a Notary Public in and for said county, this 22d day of August, 1870.

JOHN McKIBBIN,

Notary Public, Kalamazoo Co., Mich.

ANNUAL REPORT
OF THE
ST. JOSEPH VALLEY RAILROAD COMPANY,

For the Year ending December 31, 1867.

Filed August 28, 1870.

Date of Charter, April 3, 1848. Length of Line, 8½ miles (37 miles operated by Company). Length of road opened for use, 8 miles.

TERMINI: CONSTANTINE—THREE RIVERS.

OFFICERS:

NAMES.	OFFICES.	P. O. ADDRESS.
RANSOM GARDNER,	Superintendent,	Kalamazoo.
GEORGE DAVIS,	General Accountant,	_____.

R E P O R T .

OFFICE OF ST. JOSEPH VALLEY RAILROAD COMPANY.

To the Auditor General of the State of Michigan :

The following Annual Report of the St. Joseph Valley Railroad Company, for the year ending December 31, 1867, is respectfully submitted:

1. Capital Stock of the Company-----	\$1,000,000 00
Amount of Capital Stock actually paid in...	60,900 00
2. Amount expended for engines and cars.....	30,000 00
3. Amount and nature of indebtedness:	
For replacing new iron.....	40,000 00
Repairing bridges and cattle-guards.....	6,830 00
Relaying track.....	8,030 00
Repairing road bed, ballasting, and new ties	25,140 00
4. Amount received for transportation of pas- sengers.....	31,175 89
Amount received for transportation of prop- erty	44,200 54
Amount received for transportation of mails,	1,733 28
5. Amount of freight:	
Products of the forest	2,375 tons
Animals	968 "
Vegetable food.....	1,834 "
Other agricultural products.....	2,806 "
Manufactures.....	2,026 "
Merchandise	1,972 "
Other articles.....	1,094 "

6. Amount paid for repairs.....	\$8,500 00
" " engines.....	2,320 50
" " cars.....	278 82
" " buildings.....	5,600 00
" " salaries.....	3,848 90
8. Number of engine-houses.....	1
Number and character of engines:	
Passenger.....	2
Freight.....	1
Construction.....	1
Number and character of cars:	
Passenger.....	3
Freight.....	4
9. Number of miles run by passenger trains.....	24,300
" " freight trains.....	10,800
" " other trains.....	10,310
10. Number of men employed, and their occupation, viz:	
Agents.....	6
Clerk.....	1
Conductors.....	2
Engineers.....	3
Firemen.....	3
Baggagemen.....	2
Brakeman.....	1
Watchmen.....	2
Laborers.....	3
Repairers.....	15

Length of main line: 8 miles. 37 miles operated by Company.

Termini: Constantine and Three Rivers.

REMARKS.

This return is made to explain the amount in detail expended on this road,—a portion in its original construction, also the amount expended in rebuilding the same road, and in

repairing bridges, &c., as this Company by a contract has to rebuild it and return the cost of the sums so expended to the Michigan Southern Railroad Company. The amount of \$60,900 has always been included in expenditures of M. S. R. R., and the tax paid on that amount by them. Four miles of the 37 leased of the M. S. & N. I. R. R. Co. Freight cars furnished by M. S. & N. I. R. R. Co., and returned by them.

STATE OF MICHIGAN, }
COUNTY OF KALAMAZOO, } ss.

George Davis, being duly sworn, says that he is General Accountant of the St. Joseph Valley Railroad Company, and that the foregoing report is true and correct, according to the best of his knowledge and belief.

GEORGE DAVIS.

Subscribed and sworn to before me, a Notary Public in and for said county, this 22d day of August, 1870.

JOHN McKIBBIN,

Notary Public, Kalamazoo Co., Mich.

STATE OF MICHIGAN, }
COUNTY OF KALAMAZOO, } ss.

Ransom Gardner, being duly sworn, says that he is Acting Superintendent of the St. Joseph Valley Railroad Company, and that the foregoing report is true and correct, according to the best of his knowledge and belief.

RANSOM GARDNER.

Subscribed and sworn to before me, a Notary Public in and for said county, this 22d day of August, 1870.

JOHN McKIBBIN,

Notary Public, Kalamazoo Co., Mich.

ANNUAL REPORT
OF THE
ST. JOSEPH VALLEY RAILROAD COMPANY,

For the Year ending December 31, 1868.

Filed August 28. 1870.

Date of Charter, April 3, 1848. Length of Line, 8 miles
(37 miles operated by Company). Length of road
open for use, 8 miles.

TERMINI: CONSTANTINE—THREE RIVERS.

OFFICERS:

NAMES.	OFFICERS.	P. O. ADDRESS.
RANSOM GARDNER.	Acting Superintendent.	Kalamazoo, Mich.
GEO. DAVIS,	General Accountant,	_____

ANNUAL REPORT
OF THE
ST. JOSEPH VALLEY RAILROAD COMPANY,
For the Nine Months ending October 1, 1869.

Filed August 28, 1870.

Date of Charter, April 3, 1848. Length of Line, 8 miles (37 miles operated by Company). Length of road open for use, 8 miles.

TERMINI: CONSTANTINE—THREE RIVERS.

OFFICERS:

NAMES.	OFFICES.	P. O. ADDRESS.
RANSOM GARDNER.	Superintendent,	Kalamazoo, Mich.
GEORGE DAVIS,	General Accountant,	— — — — —

R E P O R T.

To the Auditor General of the State of Michigan :

The following Annual Report of the St. Joseph Valley Railroad Company, for nine months ending October 1, 1869, is respectfully submitted:

1. Capital Stock of the Company.....	\$1,000,000 00
Amount of Capital Stock actually paid in....	60,900 00
" " " expended on road	
opened for use.....	60,900 00
2. Amount expended for engines and cars.....	30,000 00
3. Amount and nature of indebtedness:	
For replacing new iron.....	40,000 00
For repairing bridges, cattle-guards, and	
buildings	6,830 00
For relaying track.....	8,030 00
Repairing road bed and ballasting, and new	
ties.....	25,140 00
4. Amount received for transportation of pas-	
sengers.....	34,928 34
Amount received for transportation of prop-	
erty.....	59,604 60
Amount received for transportation of mails,	1,400 00
5. Amount of freight:	
Products of the forest.....	7,856 tons
Animals	1,800 "
Vegetable food.....	16,500 "
Other agricultural products.....	3,256 "
Manufactures.....	3,840 "
Merchandise.....	5,982 "
Other articles.....	6,348 "

RAILROAD COMPANIES.

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6. Amount paid for repairs.....	\$25,601 50
" " engines.....	5,938 28
" " cars.....	3,585 06
" " buildings.....	787 00
" " salaries.....	3,614 25
" " fuel.....	4,136 00
" " engineers and firemen.....	5,614 80
8. Number of engine houses.....	1
Number and character of engines:	
Passenger.....	2
Freight.....	1
Construction.....	1
Number and character of cars:	
Passenger.....	3
Baggage.....	2

REMARKS.

The items as cost of road, heretofore made in annual report, of \$140,900, include:

Amount originally expended by Michigan Southern	
Railroad.....	\$60,900 00
Amount expended in repairing road bed, and new	
cross-ties, and ballasting, and cattle-guards.....	25,140 00
Paid for new iron.....	40,000 00
" repairing buildings and bridges.....	6,830 00
" relaying track.....	8,030 00
	<hr/>
	\$140,900 00

The original cost of this road, as taken from the Michigan Southern and Northern Indiana Railroad books, was \$60,900. It had been abandoned. Its taxes on the cost never have been deducted from the returns of that road, and account of expenses in renewals was kept as contract with that company. This road—the Schoolcraft and Three Rivers Railroad and Kalamazoo and Schoolcraft Railroad—was consolidated under

the name of Kalamazoo and White Pigeon Railroad Company, and operated by Michigan Southern Railroad Company since October 1st. This return is for nine months.

STATE OF MICHIGAN, }
COUNTY OF KALAMAZOO, } ss.

George Davis, being duly sworn, says that he is General Accountant of the St. Joseph Valley Railroad Company, and that the foregoing report is true and correct, according to the best of his knowledge and belief.

GEORGE DAVIS

Subscribed and sworn to before me, a Notary Public in and for said county, this 22d day of August, 1870.

JOHN McKIBBIN,
Notary Public, Kalamazoo Co., Mich.

STATE OF MICHIGAN, }
COUNTY OF KALAMAZOO, } ss.

Ransom Gardner, being duly sworn, says that he is Acting Superintendent of the St. Joseph Valley Railroad Company, and that the foregoing report is true and correct, according to the best of his knowledge and belief.

RANSOM GARDNER

Subscribed and sworn to before me, a Notary Public in and for said county, this 22d day of August, 1870.

JOHN McKIBBIN,
Notary Public, Kalamazoo Co., Mich.

ANNUAL REPORT

OF THE

TOLEDO, ANN ARBOR AND SAGINAW RAILROAD COMPANY,

For the Year ending December 31, 1869.

Filed January 6, 1870.

Date of Incorporation, August 15, 1866.

OFFICERS:

NAMES.	OFFICES.	P. O. ADDRESSES.
CHAS. H. RICHMOND,	Secretary and Treasurer.	Ann Arbor, Mich.

REPORT.

OFFICE OF THE TOLEDO, ANN ARBOR AND
SAGINAW RAILROAD COMPANY,
Ann Arbor, Mich., January 1, 1870.

To the Auditor General, Lansing, Michigan :

DEAR SIR:—This Company not having complied with section 47, of the act to provide for the incorporation of railroad companies, approved February 12, 1855, its act of incorporation has become void, and the organization is abandoned.

Very respectfully,

C. H. RICHMOND.

ANNUAL REPORT

OF THE

WESTPHALIA, HUBBARDSTON AND NORTHERN RAILROAD COMPANY,

For the Year ending December 31, 1869.

Filed January 19, 1870.

Incorporated November 4, 1869.

OFFICERS:

NAMES.	OFFICES.	P. O. ADDRESS.
NELSON F. ROGERS,	President.	_____.
DANIEL F. HUNTER.	Treasurer,	_____.

R E P O R T .

OFFICE OF WESTPHALIA, HUBBARDSTON AND }
NORTHERN RAILROAD COMPANY, }
Hubbardston, January 17, 1870. }

To the Auditor General of the State of Michigan :

The following Annual Report of the Westphalia, Hubbardston and Northern Railroad Company, for the year ending December 31, 1869, is respectfully submitted :

1. Capital Stock of the Company-----	\$160,000 00
Amount of Capital Stock actually paid in..	962 50

REMARKS.

Our report is very limited, from the fact that we were not duly organized until November 4, 1869.

STATE OF MICHIGAN, }
COUNTY OF IONIA, } ss.

Daniel F. Hunter, being duly sworn, says that he is the Treasurer of the Westphalia, Hubbardston and Northern Railroad Company, and that the foregoing report is true and correct, according to the best of his knowledge and belief.

DANIEL F. HUNTER

Subscribed and sworn to before me, a Notary Public in and for said county, this 17th day of January, 1870.

EDWARD CAHILL,
Notary Public, Ionia County, Mich.

STATE OF MICHIGAN, }
COUNTY OF IONIA, } ss.

Nelson F. Rogers, being duly sworn, says that he is President of the Westphalia, Hubbardston and Northern Railroad

Company, and that the foregoing report is true and correct,
according to the best of his knowledge and belief.

NELSON F. ROGERS.

**Subscribed and sworn to before me, a Notary Public in and
for said county, this 17th day of January, 1870.**

EDWARD CAHILL,
Notary Public, Ionia County, Mich.

ANNUAL REPORT
OF THE
WHITE PIGEON AND STATE LINE RAILROAD CO.,
For the Year ending December 31, 1869.

Filed January 23, 1870.

Incorporated July 26, 1869.

OFFICERS:

NAMES.	OFFICES.	P. O. ADDRESS.
WILLIAM N. ELLIOTT,	President.	_____.
GEORGE W. BEISEL,	Treasurer,	_____.

REPORT.

OFFICE OF WHITE PIGEON & STATE LINE R. R. Co.,
White Pigeon, January 26, 1870.

To the Auditor General of the State of Michigan:

The following Annual Report of the White Pigeon and State Line Railroad Company, for the year ending December 31, 1869, is respectfully submitted:

- | | |
|--|-------------|
| 1. Capital Stock of the Company..... | \$50,000 00 |
| Amount of Capital Stock actually paid in..... | 200 00 |
| 13. Has the corporation received any land grant?—No. | |

STATE OF MICHIGAN, }
COUNTY OF ST. JOSEPH, } ss.

Geo. W. Beisel, being duly sworn, says that he is the Treasurer of the White Pigeon and State Line Railroad Company, and that the foregoing report is true and correct, according to the best of his knowledge and belief.

GEO. W. BEISEL

Subscribed and sworn to before me, a Notary Public in and for said county, this 26th day of January, 1870.

G. G. DEPUY,
Notary Public.

STATE OF MICHIGAN, }
COUNTY OF ST. JOSEPH, } ss.

William N. Elliott, being duly sworn, says that he is President of the White Pigeon and State Line Railroad Company,

and that the foregoing report is true and correct, according to the best of his knowledge and belief.

WM. N. ELLIOTT.

Subscribed and sworn to before me, a Notary Public in and for said county, this 26th day of January, 1870.

G. G. DEPUY,

Notary Public.

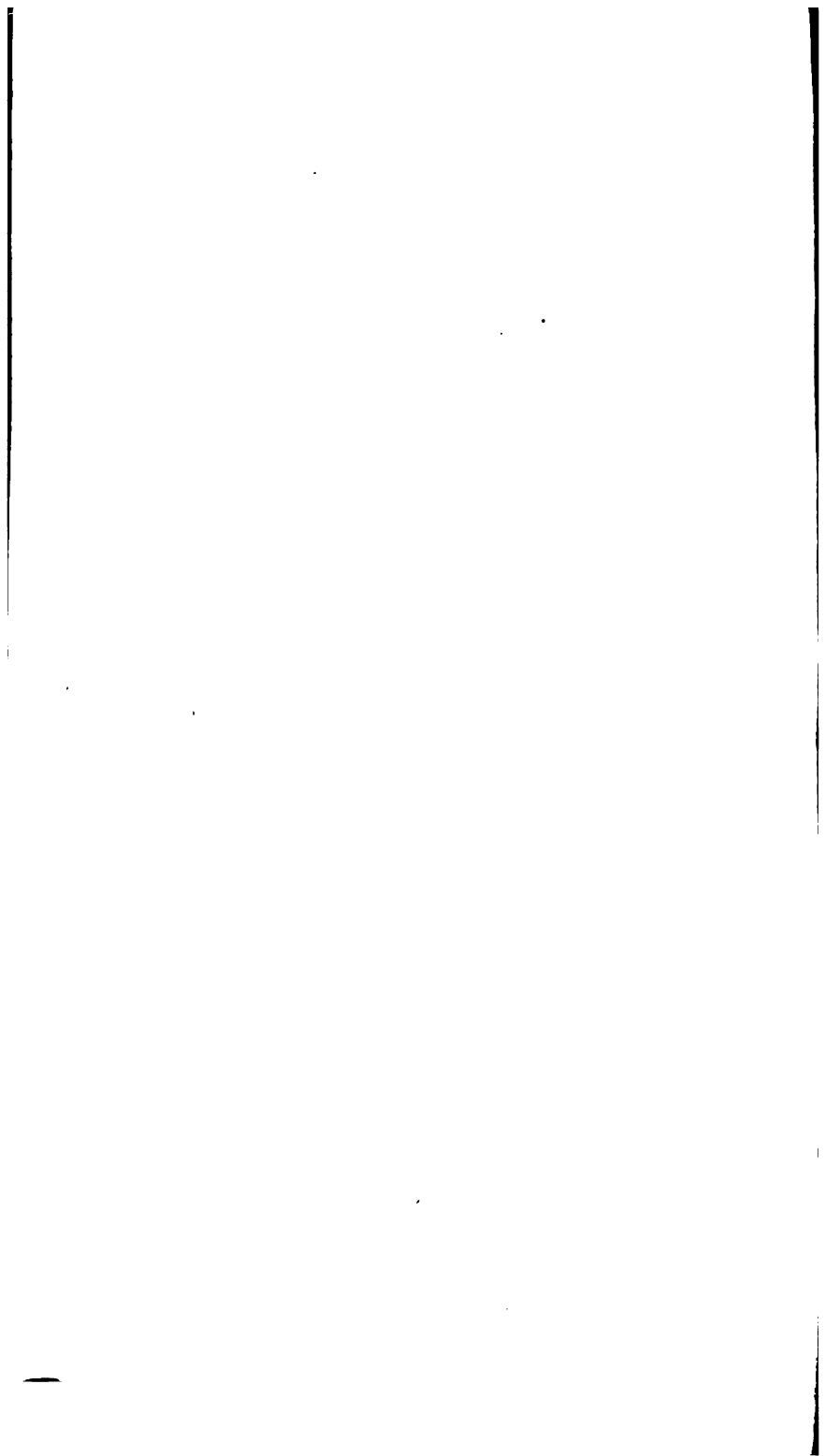
STREET RAILWAY COMPANIES.

TABLE AA.

NAME OF COMPANIES.	MILES.	Cost of Construction.	Am't of Money Expended.	CAPITAL STOCK.		
	Length of Railway Completed.			Amount of.	Amount of, paid in.	Am't of, Expended.
Bay City & Portsm'th	2 $\frac{1}{2}$	\$29,018 71	-----	\$40,000 00	\$27,500 00	\$27,500 00
Detroit City.....	7 1811-5280	160,018 98	\$160,018 98	121,000 00	42,955 25	42,955 25
East Saginaw City...	8	57,155 48	18,680 27	60,000 00	600 00	600 00
Fort St. & Elmwood	5 $\frac{1}{2}$	85,717 10	188,028 72	120,000 00	120,000 00	120,000 00
Grand Rapids.....	2 $\frac{1}{2}$	-----	-----	-----	-----	-----
Grand River.....	1 $\frac{1}{2}$	15,987 65	10,472 16	28,100 00	22,650 00	22,650 00
Pt. Huron & Gratiot.	1 1800-1760	18,517 24	17,550 00	30,100 00	17,550 00	17,550 00
Saginaw.....	2 $\frac{1}{2}$	80,000 00	21,879 56	75,000 00	-----	-----

TABLE AA.

Amount of Earnings Expended on Road.	RECEIPTS DURING Y ^r .		Amount of Dividends During the Year.	Amount set apart for Re- pairs During the Year.	INDEBTEDNESS.	
	For Tolls.	All other Sources.			Bonded.	Floating.
\$10,477 52	\$10,477 52	\$ 600 00				\$5,185 00
93,462 66	106,485 55	681 08	\$10,189 48	\$2,931 65	\$100,000 00	
4,177 48		16,096 26			50,000 00	25,734 73
18,023 72	60,982 67	506 88	25,000 00	10,000 00		
6,602 11	7,819 92	88 25				
10,472 16	12,073 45					
5,245 29	9,689 89		4,394 60			
21,879 56	22,487 11	950 62			30,000 00	281 89



R E P O R T .

• OFFICE OF THE B. C. & P. STREET R. R. CO., }
Bay City, Mich., January 1, 1870. }

To the Honorable Secretary of State of Michigan :

The Directors of the Bay City and Portsmouth Street Railroad Company, in compliance with an Act entitled "An Act to provide for the construction of Train Railways," approved February 13th, 1855, and the Acts amendatory thereof, respectfully submit the following Annual Report for the year ending December 31st, 1869 :

The length of railway completed is.....	2½ miles.
The cost of constructing the same is.....	\$29,018 71
The amount of capital proposed is.....	40,000 00
The amount of capital paid in is.....	27,500 00
The amount of capital expended is.....	27,500 00
The whole amount of tolls or earnings expended on the said road is.....	10,477 52
The amount received during the year for tolls is...	10,477 52
The amount received during the year from all other sources is as follows :	
For horses.....	600 00
The amount of dividends made during the year is..	None.
The amount set apart for repairs during the year is.	None.
The amount of indebtedness is as follows :	
Bills payable.....	2,048 00
Superintendent.....	636 58
Sundries.....	2,500 42

REMARKS.

Most of sundry indebtedness is amount due stockholders on extra assessments.

STATE OF MICHIGAN,)
COUNTY OF BAY,) ss.

C. E. Jennison and N. B. Bradley, being duly sworn, do, and each for himself doth, depose and say, that they are Directors in the Bay City and Portsmouth Street Railroad Company, and that the foregoing report is true and correct, according to the best of their knowledge and belief.

N. B. BRADLEY.

C. E. JENNISON.

Two of the Directors.

Subscribed and sworn to before me, a Notary Public in and for said county, this 9th day of March, 1870.

A. H. VAN ETEN,

Notary Public, Bay Co., Mich.

R E P O R T .

OFFICE OF THE DETROIT CITY RAILWAY CO.,
Detroit, Mich., March 24, 1870.

To the Honorable Secretary of State of Michigan :

The Directors of the Detroit City Railway Company, in compliance with an Act entitled "An Act to provide for the construction of Train Railways," approved February 13th, 1855, and the Acts amendatory thereof, respectfully submit the following Annual Report for the year ending December 31st, 1869:

The length of railway completed is.....	7 m. 1811 ft.
The cost of constructing the same, and equip- ment, is.....	\$160,018 98
The amount of all moneys expended is.....	160,018 98
The amount of capital is	121,000 00
The amount of capital paid in is.....	42,985 26
The amount of capital expended is.....	42,985 26
The whole amount of tolls or earnings expended for operating the said road, taxes, and interest, 1869, is.....	95,462 66
The amount received during the year for tolls is..	106,485 55
The amount received during the year from all other sources is:	
Advertising in cars.....	681 08
The amount of dividends made during the year, including U. S. tax, is.....	10,189 48
The amount set apart for repairs during the year is:	
By Company.....	None.
By lessees.....	2,931 65

The amount of indebtedness is:

Bonded debt\$100,000 00

REMARKS.

The road is under lease, and the amount of receipts and of operating expenses is given as reported by lessees.

STATE OF MICHIGAN, } ss.
COUNTY OF WAYNE, }

Geo. V. N. Lothrop and D. Bethune Duffield, being duly sworn, do, and each for himself doth, depose and say, that they are Directors in the Detroit City Railway Company, and that the foregoing report is true and correct, according to the best of their knowledge and belief.

GEO. V. N. LOTHROP.

D. BETHUNE DUFFIELD.

Two of the Directors.

Subscribed and sworn to before me, a Notary Public in and for said county, this 24th day of March, 1870.

JOHN W. A. S. CULLEN.

Notary Public, Wayne Co., Mich.

R E P O R T.

OFFICE OF THE EAST SAGINAW CITY RAILWAY CO., {
East Saginaw, Mich., January 5, 1870. }

To the Honorable Secretary of State of Michigan :

The Directors of the East Saginaw City Railway Company, in compliance with an Act entitled "An Act to provide for the construction of Train Railways," approved February 13th, 1855, and the Acts amendatory thereof, respectfully submit the following Annual Report for the year ending December 31st, 1869 :

The length of railway completed is 3 miles.

The cost of constructing the same is..... \$57,155 48

The amount of all other moneys expended is :

For equipment..... 13,680 27

The amount of capital is..... 60,000 00

The amount of capital paid in is..... 600 00

The amount of capital expended is..... 600 00

The whole amount of tolls or earnings expended

on the road during the past year for repairs to

said road 4,177 43

The amount received during the year for tolls is... Nothing.

The amount received during the year from all other sources is as follows :

Carrying passengers, baggage, and U. S. mails... 16,096 26

The amount of dividends made during the year is None.

The amount set apart for repairs during the year is as above.

The amount of indebtedness is as follows :

Mortgage debt.....	\$50,000 00
Floating debt.....	25,734 73

The same being for the cost of construction and equipment, and interest upon same.

STATE OF MICHIGAN, { ss.
COUNTY OF SAGINAW, }

William J. Bartow and James F. Brown, being duly sworn, do, and each for himself doth, depose and say, that they are Directors in the East Saginaw City Railway Company, and that the foregoing report is true and correct, according to the best of their knowledge and belief.

W. J. BARTOW,
JAS. F. BROWN,
Two of the Directors.

Subscribed and sworn to before me, a Notary Public in and for said county, this 6th day of January, 1870.

THOS. E. MORRIS,
Notary Public for Saginaw County, Mich.

R E P O R T.

OFFICE OF FORT STREET & ELMWOOD RAILWAY CO.,)
Detroit, Mich., January 1, 1870. (

To the Honorable Secretary of State of Michigan :

The Directors of the Fort Street and Elmwood Railway Company, in compliance with an act entitled "An Act to provide for the construction of Train Railways," approved February 13th, 1855, and the acts amendatory thereof, respectfully submit the following Annual Report for the year ending December 31st, 1869:

The length of railway completed is.....	5½ miles.
The cost of constructing the same is.....	\$ 85,717 10
The amount of all moneys expended is.....	133,023 72
The amount of capital is.....	120,000 00
The amount of capital paid in is.....	120,000 00
The amount of capital expended is.....	120,000 00
The whole amount of tolls or earnings expended on the said road is.....	13,023 72
The amount received during the year for tolls is	60,932 67
The amount received during the year from all other sources is as follows :	
Manure.....	131 25
Premium.....	50 58
Advertising.....	174 00
Scales.....	23 55
Ferry dock.....	127 00
The amount of dividends made during the year is	25,000 00
Amount set apart for repairs during the year is	10,000 00

STATE OF MICHIGAN,)
COUNTY OF WAYNE,) ss.

Frederick Buhl and Chas. Ducharme, being duly sworn, do and each for himself doth, depose and say, that they are Directors in the Fort Street and Elmwood Railway Company, and that the foregoing report is true and correct, according to the best of their knowledge and belief.

F. BUHL,

CHAS. DUCHARME,

Two of the Directors.

Subscribed and sworn to before me, a Notary Public in and for said county, this 8th day of January, 1870.

ALEXANDER HOSIE

Notary Public, Wayne county, Mich.

R E P O R T .

OFFICE OF THE GRAND RAPIDS STREET R. R. Co.,
Grand Rapids, Mich., January 17, 1870.

To the Honorable Secretary of State of Michigan :

The Grand Rapids Street Railway Company, in compliance with an Act entitled "An Act to provide for the construction of Train Railways," approved February 13th, 1855, and the Acts amendatory thereof, respectfully submit the following Annual Report for the year ending December 31st, 1869:

The length of railway completed is.....	2½ miles.
The whole amount of tolls or earnings expended on the said road, including running and operating same, is.....	\$6,602 11
The amount received during the year for tolls is....	7,819 92
The amount received during the year from all other sources is as follows:	
From advertising.....	79 50
Sale of old material.....	3 75

REMARKS.

The above statement is as full as I am able to make it with the information that I have, and it is my belief that the present parties in interest have not now in their possession the information to enable them to make it more complete.

GEO. W. THAYER,
Manager Grand Rapids Street R. R. Co.

RAILWAY COMPANIES.

R E P O R T .

OFFICE OF THE GRAND RIVER STREET RAILROAD,
Detroit, Mich., Janu

To the Honorable Secretary of State of Mich.

The Directors of the Grand River Street Railroad, in compliance with an Act entitled "An Act to regulate the construction of Train Railways," approved March 1855, and the Acts amendatory thereof, respectively, submit the following Annual Report for the year ending December 31, 1869:

The length of railway completed is.....
The cost of constructing the same is.....
The amount of all moneys expended is (during the year)
The amount of capital is (subscribed).....
The amount of capital paid in is.....
The amount of capital expended is.....
The whole amount of tolls or earnings expended on the said road is (expenses and repairs).....
The amount received during the year for tolls.....
The amount received during the year from all other sources is.....
The amount of dividends made during the year.....
The amount set apart for repairs during the year.....
The amount of indebtedness is.....

STATE OF MICHIGAN,)
COUNTY OF WAYNE,) ss.

William B. Wesson and Moses F. Dickinson, do, and each for himself doth, depose and

are Directors in the Grand River Street Railway Company, and that the foregoing report is true and correct, according to the best of their knowledge and belief.

WM. B. WESSON.

M. F. DICKINSON.

Two of the Directors.

Subscribed and sworn to before me, a Notary Public in and for said county, this 7th day of January, 1870.

WILLIAM S. GREEN.

Notary Public, Wayne County, Mich.

tors in the Port Huron and Gratiot Street Railway Company, and that the foregoing report is true and correct, according to the best of their knowledge and belief.

W. P. EDISON,

WILLIAM WASTELL,

Two of the Directors.

Subscribed and sworn to before me, a Notary Public in and for said county, this 3d day of January, 1870.

P. M. WRIGHT,

Notary Public, St. Clair Co., Mich.

R E P O R T .

OFFICE OF THE SAGINAW STREET RAIL
Saginaw, Mich., Janu

To the Honorable Secretary of State of Michi

The Directors of the Saginaw Street Rail
 compliance with an Act entitled "An Act
 construction of Train Railways," approve
 1855, and the Acts amendatory thereof, respec
 following Annual Report for the year ending
 1869:

The length of railway completed is.....

The cost of constructing the same is (purchase
 judicial sale).....

The amount of all moneys expended is.....

The amount of capital is.....

The amount of capital paid in is.....

The amount of capital expended is.....

The whole amount of tolls or earnings expended
 the said road, and for real estate, is.....

The amount received during the year from pas
 sengers is.....

The amount received during the year from all
 sources is:

Miscellaneous.....

Mail service.....

Baggage.....

The amount of dividends made during the year

The amount set apart for repairs during the year

The amount of indebtedness is as follows:

Mortgage and bonded debt.....	\$30,000 00
For labor bills adjusted.....	281 80

STATE OF MICHIGAN,)
COUNTY OF SAGINAW,) ss.

George L. Burrows and David H. Jerome, being duly sworn, do, and each for himself doth, depose and say, that they are Directors in the Saginaw Street Railroad Company, and that the foregoing report is true and correct, according to the best of their knowledge and belief.

GEO. L. BURROWS,
DAVID H. JEROME,
Two of the Directors.

Subscribed and sworn to before me, a Notary Public for Kalamazoo county, this 17th day of January, 1870.

FRED. H. POTTER,
Notary Public, Kalamazoo Co., Mich.





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COMPILATION
BY THE
AUDITOR GENERAL
OF THE
ANNUAL REPORTS
OF THE
RAILROAD CORPORATIONS
IN THE
STATE OF MICHIGAN,
FOR THE YEAR 1870.



BY AUTHORITY.

LANSING:
W. S. GEORGE & CO., PRINTERS TO THE STATE.
1871.

REPORT.

STATE OF MICHIGAN, }
AUDITOR GENERAL'S OFFICE, }
Lansing, December 31, 1870. }

To the Legislature:

In accordance with the requirements of law, the ensuing compilation of the Annual Reports of Railroad Corporations organized under the laws of this State, for the eight months ending August 31, 1870, is herewith respectfully submitted.

WILLIAM HUMPHREY,

Auditor General.

TABLE A.

List of Railroad Corporations to which Blanks were forwarded; those from which Reports for the Eight Months ending August 31st, 1870, were received; the time when such Reports were received.

PAGE.	WHEN RECEIVED AT AUDITOR GENERAL'S OFFICE.	NAME OF COMPANY.
127	December 29, 1870...	Bay City and East Saginaw.
3	November 2, 1870...	Bay De Noquet and Marquette.
9	October 18, 1870.....	Chicago, Detroit and Canada Grand Trunk Junction.
13	August 31, 1870.....	Chicago and Michigan Grand Trunk.
17	October 12, 1870.....	Chicago and Michigan Lake Shore.
...	Not received.....	Chicago and Northwestern.
...	Not received.....	Detroit, Adrian, Logansport and St. Louis.
23	September 30, 1870..	Detroit, Hillsdale and Indiana.
27	September 30, 1870..	Detroit and Howell.
31	September 30, 1870..	Detroit, Howell and Lansing.
35	October 18, 1870.....	Detroit and Milwaukee.
41	November 5, 1870...	Detroit, Monroe and Toledo.
...	Not received.....	East Saginaw and Ann Arbor.
...	Not received.....	Elkhart and Lake Michigan.
181	December 29, 1870...	Flint and Pere Marquette.
...	Not received.....	Fort Wayne, Jackson and Saginaw.
...	Not received.....	Grand Rapids and Lake Shore.
45	September 29, 1870..	Grand Rapids, Newaygo and Lake Shore.
49	December 17, 1870...	Grand Rapids and Indiana, for year 1869.
57	October 22, 1870....	Hocla and Torch Lake.
61	October 14, 1870.....	Holly, Wayne, and Monroe.
65	September 30, 1870..	Howell and Lansing.
...	Not received.....	Ionia and Lansing.
69	December 20, 1870...	Jackson, Lansing and Saginaw.
...	Not received.....	Jonesville, Marshall and Grand River.
75	September 29, 1870..	Kalamazoo, Allegan and Grand Rapids.
79	September 29, 1870..	Kalamazoo and South Haven.
83	November 5, 1870...	Kalamazoo and White Pigeon.
...	Not received.....	Lansing, St. Johns and Mackinac.

TABLE A—Continued.

PAGE.	WHEN RECEIVED AT AUDITOR GENERAL'S OFFICE.	NAME OF COMPANY.
87	November 5, 1870....	Lake Shore and Michigan Southern.
111	November 2, 1870....	Marquette and Ontonagon.
97	October 28, 1870.....	Michigan Air Line.
108	September 30, 1870..	Michigan Lake Shore.
107	September 24, 1870..	Michigan Northern.
115	December 24, 1870...	Grand Rapids and Indiana.
...	Not received....	Niles and South Bend.
...	Not received.....	Northern Central Michigan.
...	Not received.....	Owosso and Big Rapids.
98	September 27, 1870..	Paw Paw.
...	Not received.....	Peninsular.
...	Not received.....	Port Huron and Owosso.
...	Not received.....	Rochester and Romeo.
...	Not received.....	Toledo, Ann Arbor and Northern.
...	Not received.....	Toledo, Ann Arbor and Saginaw.
128	September 28, 1870..	Westphalia, Hubbardston and Northern.
...	Not received.....	White Pigeon and State Line.

RAILROAD COMPANIES.

TABLE B.

The Capital Stock and the Amount actually paid in, and Municipal Aid Received.

PAGE.	NAME OF COMPANY.	Capital Stock of the Company.	Amount of Capital Stock actu- ally paid in.	Municipal Aid Received.
3	Bay de Noquet and Marquette	\$1,500,000 00	\$1,451,000 00	-----
9	Chicago, Detroit and Canada Grand Trunk Junction.....	1,095,000 00	1,074,736 88	-----
18	Chicago and Michigan Grand Trunk	251,000 00	25,100 00	-----
17	Chicago and Michigan Lake Shore.....	4,000,000 00	189,300 00	\$97,500 00
28	Detroit, Hillsdale and Indiana	800,000 00	193,161 00	234,000 00
27	Detroit and Howell	400,000 00	187,079 59	-----
31	Detroit, Howell and Lansing.....	700,000 00	188,992 04	-----
35	Detroit and Milwaukee	2,547,350 00	2,547,350 00	-----
41	Detroit, Monroe and Toledo.....	414,100 00	414,100 00	-----
45	Grand Rapids, Newaygo and Lake Shore.	1,000,000 00	4,084 87	-----
49	Grand Rapids and Indiana, 1869.....	2,800,000 00	724,825 00	382,500 00
57	Hecla and Torch Lake.....	150,000 00	100,000 00	-----
61	Holly, Wayne and Monroe.....	1,000,000 00	180,025 08	-----
65	Howell and Lansing.....	270,000 00	1,650 00	-----
69	Jackson, Lansing and Saginaw.....	554,275 00	520,423 04	214,830 00
75	Kalamazoo, Allegan and Grand Rapids...	800,000 00	610,000 00	-----
79	Kalamazoo and South Haven	500,000 00	268,170 43	48,400 00
83	Kalamazoo and White Pigeon	1,000,000 00	230,900 00	-----
87	Lake Shore and Michigan Southern.....	84,983,000 00	84,983,000 00	-----
93	Paw Paw	15,000 00	15,000 00	-----
97	Michigan Air Line	4,000,000 00	120,000 00	-----
106	Michigan Lake Shore	1,800,000 00	41,084 96	-----
107	Michigan Northern.....	1,500,000 00	14,500 00	-----
115	Grand Rapids and Indiana	2,800,000 00	1,590,525 00	382,500 00
111	Marquette and Ontonagon.....	2,000,000 00	450,000 00	-----
128	Westphalia, Hubbardston and Northern..	180,000 00	-----	-----
127	Bay City and East Saginaw.....	125,000 00	87,551 00	-----
131	Flint and Pere Marquette.....	1,100,000 00	1,099,100 00	-----

TABLE C.

*SHOWING number of Acres of Land reserved for Land Grant Companies, the number
amount of sales, and*

PAGE.	NAME OF ROAD.	UNDER WHAT LAW.
8	Bay de Noquet and Marquette.....	{ Act June 8, 1854, and { Act March 8, 1865.
49	Grand Rapids and Indiana, 1869.....	{ Act of Congress, June 8, 1854, { and ditto of June 7, 1864.
69	Jackson, Lansing and Saginaw.....	{ Act Congress June 8, '64 and { Act Legislature Feb. 14, 1865.
115	Grand Rapids and Indiana.....	{ Act Congress June 8, '54, and { ditto June 7, 1864.
.....	Marquette and Ontonagon.....	{ Act June 8, 1854, and { Act March 8, 1865.
181	Flint and Pere Marquette.....	{ Act of Congress of June 1854

TABLE C.

of Acres confirmed to said Companies, number of Acres sold, rate per Acre sold for, manner of Payment.

NUMBER OF ACRES.			Rate per acre sold for (av- erage).	RECEIVED IN PAYMENT.	
Reserved to it.	Confirmed to it.	Sold.		Cash.	Bonds of the Company.
127,761.55	127,761.75	8,024	\$6 87	\$19,284 81	-----
1,160,882.60	681,204.10	720	10 86	-----	-----
567,809.24	180,921.52	9,192.56	7 50	22,106 64	-----
1,160,882.60	681,204.16	2,620	15 05	15,804 68	-----
774,400	127,809	87,015	68	59,368 44	-----
511,492.25	511,492.25	97,045.26	7 00	687,685 71	\$6,000

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TABLE D.

Amount and nature of Indebtedness, and the amounts due the Corporations.

PAGE.	NAME OF COMPANY.	Bonded Debt.	Floating Debt.	Amount due the Corporation.
8	Bay de Noquet and Marquette.....	\$145,000 00	\$44,626 25	\$107,133 99
9	Chicago, Detroit and Canada Grand Trunk Junction.....	1,085,000 00	-----	-----
13	Chicago and Michigan Grand Trunk.....	-----	12,000 00	-----
17	Chicago and Michigan Lake Shore.....	500,000 00	73,809 73	-----
28	Detroit, Hillsdale and Indiana.....	219,000 00	183,177 57	106,300 00
27	Detroit and Howell.....	25,000 00	-----	208,805 10
81	Detroit, Howell and Lansing.....	25,000 00	-----	481,067 96
85	Detroit and Milwaukee.....	Not stated.	373,484 58	132,455 28
41	Detroit, Monroe and Toledo.....	924,000 00	-----	-----
45	Grand Rapids, Newaygo and Lake Shore.....	-----	-----	-----
49	Grand Rapids and Indiana, 1869.....	*737,000 00	1,023,500 00	-----
57	Hecia and Torch Lake.....	-----	73,060 98	-----
61	Holly, Wayne and Monroe.....	-----	7,919 74	147,000 00
65	Howell and Lansing.....	-----	-----	265,350 00
69	Jackson, Lansing and Saginaw.....	1,895,000 00	●197,313 68	26,000 47
75	Kalamazoo, Allegan and Grand Rapids....	840,000 00	-----	-----
79	Kalamazoo and South Haven.....	640,000 00	-----	-----
88	Kalamazoo and White Pigeon.....	600,000 00	-----	-----
87	Lake Shore and Michigan Southern.....	30,947,000 00	-----	-----
98	Paw Paw.....	5,000 00	6,000 00	-----
97	Michigan Air Line.....	1,950,000 00	10,000 00	2,500,000 00
106	Michigan Lake Shore.....	880,000 00	-----	-----
107	Michigan Northern.....	-----	-----	-----
115	Grand Rapids and Indiana.....	73,184,500 00	314,000 00	-----
111	Marquette and Ontonagon.....	-----	-----	-----
123	Westphalia, Hubbardston and Northern..	-----	104 43	-----
127	Bay City and East Saginaw.....	175,000 00	15,018 56	-----
131	Flint and Pere Marquette.....	1,726,500 00	683,333 99	99,736 17

* Bonds sold, \$155,000 00; obligations for bonds, \$563,000 00.

† Bonds sold, \$3,155,000 00; obligation for bonds, \$29,500 00.

RAILROAD COMPANIES.

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TABLE E.

Amount expended for the Purchase of Lands, for the Construction of Road, for Buildings, and for Engines and Cars, respectively.

PAGE.	NAME OF COMPANY.	AMOUNT EXPENDED.				
		For Purchase of lands.	For Construction of roads.	For Buildings.	For Engines and Cars.	Total.
8	Bay DeNo. & Mar.	\$72,543 75	\$800,000 00	\$189,870 11	\$896,018 92	\$1,408,482 78
9	Chi., Det. & Can. Gr. Trunk Junc.	-----	*2,169,786 88	-----	-----	2,169,786 88
13	Chi. & Mich. Gr. Trunk	-----	-----	-----	-----	-----
17	Chi. & Mich. L. S.	29,088 61	-----	3,114 42	-----	32,208 03
23	Det., Hills. & Ind.	52,800 00	476,216 70	-----	12,000 00	540,516 70
27	Detroit & Howell	10,245 28	87,047 64	-----	-----	47,292 92
31	Det., How. & Lan.	10,245 28	87,047 64	-----	-----	47,292 92
35	Det. & Milwaukee	-----	*11,572,518 24	-----	-----	11,572,518 24
41	Det., Mon. & Tol.	-----	†1,291,968 18	-----	-----	1,291,968 18
45	Gr. Rap., Neway. & Lake Shore..	-----	-----	-----	-----	-----
49	Gr. Rapids & Ind. 1869	94,719 89	1,990,418 09	9,086 88	50,186 50	-----
57	Hecia & Torch L.	200 00	148,000 00	-----	47,715 00	190,915 00
61	Holly, W. & Mon.	6,000 00	180,025 08	-----	-----	186,025 08
65	Howell & Lansing	-----	-----	-----	-----	-----
69	Jack., Lan. & Sag.	-----	*2,772,082 67	-----	-----	2,772,082 67
75	Kal., All. & G. R.	47,807 08	1,274,976 16	20,800 00	157,000 00	1,500,188 19
79	Kal. & South Hav.	17,158 58	477,965 52	8,571 88	89,823 16	548,008 50
68	Kal. & White Pig.	-----	†680,900 00	-----	-----	680,900 00
87	Lake S. & Mich. Southern	-----	†42,064,150 74	-----	8,473,621 95	50,586,772 69
93	Paw Paw	-----	-----	-----	-----	-----
97	Michigan Air Line	18,220 00	1,458,987 90	2,500 00	66,950 00	1,546,657 90
108	Mich. Lake Shore	-----	789,084 96	-----	-----	789,084 96
107	Mich. Northern..	-----	-----	-----	-----	-----
115	Gr. Rapids & Ind.	173,827 58	4,818,447 76	16,873 77	50,575 94	5,060,025 00
111	Mar. & Ontonag'n	19,898 75	480,000 00	-----	-----	449,898 75
123	Westphalia, Hub. & Northern...	-----	-----	-----	-----	-----
127	Bay City & E. Sag	42,496 97	269,987 84	7,682 22	-----	390,066 53
131	Flint & Pere Mar.	127,095 88	2,068,705 00	111,701 82	411,885 58	2,739,967 98

* For purchase of lands, construction of road, buildings, engines, and cars.

† For purchase of lands, construction of road, and buildings.

TABLE F.
AMOUNT invested in the original Construction and Stocking.

PAGE.	NAME OF COMPANY.	Miles of Road open for use.	Capital Stock.
3	Bay De Noquet and Marquette.....	20	\$1,275,210 45
9	Chicago, Detroit and Canada Grand Trunk Junction.....	50	1,005,000 00
18	Chicago and Michigan Grand Trunk.....		
17	Chicago and Michigan Lake Shore.....	27½	132,300 00
28	Detroit, Hilledale and Indiana.....		198,161 00
27	Detroit and Howell.....		
31	Detroit, Howell and Lansing.....		
35	Detroit and Milwaukee.....	180	2,547,330 00
41	Detroit, Monroe and Toledo.....	50.12	
45	Grand Rapids, Newaygo and Lake Shore.....		
49	Grand Rapids and Indiana, 1869.....	40	
57	Hecia and Torch Lake.....	4	100,000 00
61	Holly, Wayne and Monroe.....		
65	Howell and Lansing.....		
60	Jackson, Lansing and Saginaw.....	116	520,000 04
75	Kalamazoo, Allegan and Grand Rapids.....	58	610,000 00
79	Kalamazoo and South Haven.....	32	203,170 45
88	Kalamazoo and White Pigeon.....	37	
87	Lake Shore and Michigan Southern.....	942	
98	Paw Paw.....	4	15,000 00
97	Michigan Air Line.....		60,000 00
108	Michigan Lake Shore.....		41,054 96
107	Michigan Northern.....		
115	Grand Rapids and Indiana.....	200	
111	Marquette and Ontonagon.....	20	450,000 00
123	Westphalia, Hubbardston and Northern.....		
127	Bay City and East Saginaw.....	13	57,551 00
181	Flint and Pere Marquette.....	77	1,099,100 00

TABLE F.

or in any new Construction or Stocking of Road opened for use.

Earnings of Road.	Municipal Aid.	Proceeds of Sales of Lands.	Loans.	From Other Sources	Total.
-----	-----	-----	-----	-----	\$1,275,210 48
-----	-----	-----	\$1,074,786 83	-----	2,169,786 88
\$20,571 38	\$16,100 00	-----	400,000 00	\$78,809 75	697,181 08
644 85	-----	-----	291,150 00	-----	489,955 85
-----	-----	-----	-----	-----	-----
2,258,115 49	-----	-----	6,880,047 75	-----	11,680,518 24
-----	-----	-----	-----	-----	-----
-----	-----	-----	-----	78,060 98	178,060 98
-----	-----	-----	-----	-----	-----
206,880 88	-----	-----	2,085,580 26	9,644 04	2,772,082 67
67,947 49	76,000 00	-----	746,285 70	-----	1,500,188 19
21,558 57	26,000 00	-----	640,000 00	-----	955,729 80
-----	-----	-----	-----	-----	-----
-----	26,000 00	-----	-----	-----	48,000 00
15,567 12	45,000 00	-----	150,000 00	-----	270,567 12
-----	-----	-----	743,000 00	-----	789,064 86
-----	-----	-----	-----	-----	-----
-----	-----	-----	-----	-----	450,000 00
-----	-----	-----	-----	-----	-----
-----	-----	-----	190,018 56	-----	277,500 56
151,442 46	-----	\$901,800 44	1,675,266 29	-----	3,227,708 19

TABLE G.

The amount received for the Transportation of Passengers, of Property, of Mails, and from other sources.

PAGE.	NAME OF COMPANY.	AMOUNT RECEIVED.				
		Transporta- tion of Passengers.	Transporta- tion of Property.	Transporta- tion of Mails.	From other Sources.	Total.
8	Bay DeNo. & Mar....	\$28,316 55	\$442,976 27	-----	\$752 41	\$472,045 23
9	Chi., Det. & Can. Gr. Trunk Junc.....	128,265 34	107,636 79	\$7,565 40	-----	238,708 38
18	Chi. & Mich. Gr. Tk.	-----	-----	-----	-----	-----
17	Chi. & Mich. L. S....	11,888 65	7,497 48	686 40	521 65	20,571 38
28	Det., Hills. & Ind....	644 85	-----	-----	-----	644 85
27	Detroit & Howell....	-----	-----	-----	-----	-----
31	Det., How. & Lan ...	-----	-----	-----	-----	-----
35	Det. & Milwaukee....	400,119 18	464,636 53	27,788 08	3,235 42	904,796 17
41	Det., Mon. & Tol....	-----	-----	-----	-----	-----
45	Gr. Rapids, Newaygo & Lake Shore	-----	-----	-----	-----	-----
49	Gr. Rap. & Ind., 1869.	29,126 75	52,714 91	-----	5,819 61	111,497 36
57	Hocla & Torch Lake	-----	23,536 00	-----	-----	-----
61	Holly, Wayne & Mon.	-----	-----	-----	-----	-----
63	Howell & Lansing....	-----	-----	-----	-----	-----
69	Jack., Lan. & Sag....	97,076 98	171,992 93	5,700 00	5,906 56	280,676 47
75	Kal., All. & Gr. Rap.	-----	-----	-----	-----	-----
79	Kal. & South Haven	8,143 65	18,415 22	-----	-----	21,558 87
83	Kal. & White Pigeon	-----	-----	-----	-----	-----
87	L. S. & Mich. South.	2,684,647 14	5,866,458 42	94,940 67	238,050 11	8,483,996 34
90	Paw Paw	4,067 84	3,866 10	288 82	638 82	8,365 26
97	Michigan Air Line....	6,849 80	7,748 87	154 00	819 95	15,567 12
108	Michigan Lake Shore	-----	-----	-----	-----	-----
107	Michigan Northern..	-----	-----	-----	-----	-----
115	Grand Rapids & Ind.	47,596 35	59,035 10	-----	5,702 34	112,333 79
111	Marquette & Onton..	-----	-----	-----	-----	-----
123	Westphalia, Hub. & Northern	-----	-----	-----	-----	-----
127	Bay City & East Sag.	-----	-----	-----	-----	-----
181	Flint & Pere Mar....	134,599 10	155,562 02	4,050 66	986 08	295,197 86

TABLE H.

Amount expended during the year for Repairs, Engines, Cars, Buildings, and Salaries.

PAGE.	NAME OF COMPANY.	For Repairs.	For Engines.	For Cars.	For Buildings	For Salaries and other Expenses.
8	Bay DeNoq't & Marquette	\$97,431 77	\$19,923 75	\$73,897 53	\$3,219 86	\$10,800 00
9	Chicago, Det. & Canada Grand Trunk Junction	32,691 64	48,425 45	12,862 85	-----	121,654 61
13	Chic. & Mich. Gr. Trunk	-----	-----	-----	-----	-----
17	Chic. & Mich. Lake Shore	-----	16,000 00	19,725 00	3,114 42	1,400 00
23	Det., Hillsdale & Indiana	-----	-----	-----	-----	5,000 00
27	Detroit & Howell	-----	-----	-----	-----	666 67
31	Det., Howell and Lansing	-----	-----	-----	-----	-----
35	Detroit & Milwaukee	201,075 79	6,260 94	1,513 81	6,694 88	391,347 38
41	Detroit, Monroe & Toledo	-----	-----	-----	-----	-----
45	Grand Rap., Newa. & L. S.	-----	-----	-----	-----	-----
49	Grand Rapids & Ind., 1860	14,253 90	2,745 93	1,467 77	952 25	12,208 74
57	Hecla & Torch Lake	5,616 12	-----	1,000 00	-----	17,219 97
61	Holly, Wayne & Monroe	-----	-----	-----	-----	-----
65	Howell & Lansing	-----	-----	-----	-----	-----
69	Jackson, Lansing & Sag.	49,587 65	21,373 98	3,921 71	1,232 30	38,379 49
75	Kal., Allegan, & Gr. Rap.	-----	-----	-----	-----	-----
79	Kalamazoo & South Hav'n	-----	69 51	812 66	-----	-----
83	Kalamazoo & White Pig'n	-----	-----	-----	-----	-----
97	Lake Shore & Mich. So'n	1,661,451 74	305,089 22	447,672 01	150,573 72	182,720 58
98	Paw Paw	150 00	-----	-----	-----	1,200 00
97	Michigan Air Line	4,026 61	81,000 00	35,950 00	2,500 00	2,256 30
103	Michigan Lake Shore	-----	-----	-----	-----	-----
107	Michigan Northern	-----	-----	-----	-----	-----
115	Grand Rapids & Indiana	15,262 55	3,740 44	2,400 00	367 08	20,729 52
111	Marquette & Ontonagon	-----	-----	-----	-----	-----
123	Westphalia, Hubbardston & Northern	-----	-----	-----	-----	963 49
127	Bay City & East Saginaw	-----	-----	-----	-----	-----
131	Flint & Pere Marquette	53,156 11	-----	*23,493 92	1,762 26	20,000 00

* For Engines and Cars.

TABLE J.

The amount of Freight, specifying the quantity in tons, of the Products of the Forest, Chandise, and

PAGE.	NAME OF COMPANY.	AMOUNT	
		Products of the Forest.	Animals.
8	Bay DeNoquet and Marquette	2,075	57
9	Chicago, Detroit and Canada Grand Trunk Junction.....		
18	Chicago and Michigan Grand Trunk		
17	Chicago and Michigan Lake Shore	3,643	72
23	Detroit, Hillsdale and Indiana		
27	Detroit and Howell		
31	Detroit, Howell and Lansing		
35	Detroit and Milwaukee	75,340	No. 9.52
41	Detroit, Monroe and Toledo		
45	Grand Rapids, Newaygo and Lake Shore.....		
49	Grand Rapids and Indiana, 1900	34,129	67
57	Hecla and Torch Lake	2,914	
61	Holly, Wayne and Monroe		
65	Howell and Lansing		
69	Jackson, Lansing and Saginaw	76,091	2,602
75	Kalamazoo, Allegan and Grand Rapids.....		
79	Kalamazoo and South Haven	19,500	
83	Kalamazoo and White Pigeon		
87	Lake Shore and Michigan Southern	224,723	106,000
93	Paw Paw	2,374	57
97	Michigan Air Line	300	100
108	Michigan Lake Shore		
107	Michigan Northern		
115	Grand Rapids and Indiana	26,904	530
111	Marquette and Ontonagon		
133	Westphalia, Hubbardston and Northern		
127	Bay City and East Saginaw		
131	Flint and Pere Marquette	*	1.57

* Lumber, feet, 34,318,000.
 Staves, No., 1,114,400.
 Shingles, No., 64,295,000.
 Lath, No., 2,760,000.

TABLE J.

of Animals, of Vegetable Food, and other Agricultural Products, Manufactures, Mer-
other articles.

AND CHARACTER OF FREIGHT IN TONS.

Vegeta- ble Food.	Other Ag- ricultural Products.	Iron Ore.	Pig Iron.	Manufac- tures.	Merchan- dise.	Other Articles.	Not Classified.
573	2,197	307,276	20,558	922	1,720	1,050	-----
-----	-----	-----	-----	-----	-----	-----	135,005
-----	695	-----	-----	-----	796	111	-----
-----	-----	-----	-----	-----	-----	-----	-----
17,178	2,658	-----	-----	-----	79,226	Bbla. 275,597	-----
-----	-----	-----	-----	-----	-----	-----	-----
2,164	1,734	-----	-----	674	1,761	1,585	-----
-----	-----	-----	-----	-----	1,048	66,487	-----
-----	-----	-----	-----	-----	-----	-----	-----
1,120	842	-----	-----	8,926	1,692	18,652	-----
-----	-----	-----	-----	-----	-----	-----	-----
60	100	-----	-----	-----	150	-----	-----
-----	-----	-----	-----	-----	-----	-----	-----
17,099	70,529	96,841	-----	186,258	148,801	942,529	-----
47	576	-----	-----	170	1,019	77	-----
140	2,876	-----	-----	722	975	123	-----
-----	-----	-----	-----	-----	-----	-----	-----
2,058	1,255	-----	-----	758	2,187	1,587	-----
-----	-----	-----	-----	-----	-----	-----	-----
-----	-----	-----	-----	-----	-----	-----	-----
-----	+ 8,002	-----	-----	-----	17,800	Bbla. 87,242	Plaster. 570

† Includes vegetable food.

TABLE K.

The number of Engine Houses and Shops, of Engines and Cars, and their character; also, number of miles run by Passenger, Freight, and other Trains, respectively.

PAGE.	NAME OF COMPANY.	No. of Engine Houses.	No. of Shops.	ROLLING STOCK.				NUMBER OF MILES RUN		
				No. of Engines.	No. of Passenger Cars of all classes.	No. of Freight and other Cars.	No. of Baggage and Express Cars.	By Passenger Trains.	By Freight Trains.	By other Trains.
8	Bay DeNoq. & Marquette	2	7	10	2	754	1	17,556	91,100	2,800
9	Chicago, Detroit & Canada Grand Trunk Junc.	2	3	11	14	80	6	72,168	52,220	24 6
13	Chic. & Mich. Gr. Trunk	.....	.....	.....	.....	.....	.....	.....	.....	.....
17	Chic. & Mich. Lake Shore	2	.....	2	1	80	1	9,995	9,995	10,500
23	Detroit, Hillsdale & Ind...	.....	.....	.....	.....	20	.....	.....	.....	50
27	Detroit & Howell	.....	.....	.....	.....	.....	.....	.....	.....	.....
31	Det., Howell & Lansing..	.....	.....	.....	.....	.....	.....	.....	.....	.....
35	Detroit & Milwaukee....	5	2	24	30	529	19	151,025	192,650	51,154
41	Detroit, Monroe & Toledo	.....	.....	.....	.....	.....	.....	.....	.....	.....
45	Gr. Rap., Newaygo & L. S.	.....	.....	.....	.....	.....	.....	.....	.....	.....
49	Gr. Rapids & Indiana, '69	.....	.....	8	2	65	1	5,680	17,700	12,750
57	Hecia & Torch Lake.....	.....	.....	2	.....	150	.....	.....	.....	.....
61	Holly, Wayne & Monroe	.....	.....	.....	.....	.....	.....	.....	.....	.....
65	Howell & Lansing.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
69	Jackson, Lansing & Sag..	5	.....	12	12	150	4	114,950	76,650	57,404
73	Kal., Alleg. & Grand Rap.	.....	.....	.....	.....	.....	.....	.....	.....	.....
79	Kalamazoo & South Hav.	1	.....	2	.....	31	1	.....	.....	.....
83	Kalamazoo & White Pig'n	.....	.....	.....	.....	.....	.....	.....	.....	.....
87	Lake Shore & Mich. So'n	10	5	276	233	5,942	.....	1,451,544	2,993,410	697,000
93	Paw Paw.....	1	1	1	1	.....	1	7,080	.....	.....
97	Mich. Air Line.....	1	1	3	1	70	.....	.....	Mixed. 12,500	.....
103	Michigan Lake Shore.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
107	Michigan Northern.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
115	Grand Rapids & Indiana	3	.....	18	5	4	83	16,700	16,220	21,500
111	Marquette & Ontonagon	.....	.....	.....	.....	.....	.....	.....	.....	.....
123	Westphalia. Hub. & Nor.	.....	.....	.....	.....	.....	.....	.....	.....	.....
127	Bay City & East Saginaw	.....	.....	.....	.....	.....	.....	.....	.....	.....
131	Flint & Pere Marquette..	3	4	14	8	130	6	65,445	66,826	28,630

TABLE L.
The Number of Men Employed.

Page.	NAME OF ROAD.	Average No. of Men Employed.
8	Bay De Noquet and Marquette.....	408
9	Chicago, Detroit and Canada Grand Trunk Junction.....	280
13	Chicago and Michigan Grand Trunk.....	
17	Chicago and Michigan Lake Shore.....	608
23	Detroit, Hillsdale and Indiana.....	
27	Detroit and Howell.....	
31	Detroit, Howell and Lansing.....	
35	Detroit and Milwaukee.....	1,341
41	Detroit, Monroe and Toledo.....	
45	Grand Rapids, Newaygo and Lake Shore.....	
49	Grand Rapids and Indiana, 1869.....	76
57	Hecle and Torch Lake.....	50
61	Holly, Wayne and Monroe.....	
65	Howell and Lansing.....	
69	Jackson, Lansing and Saginaw.....	273
75	Kalamazoo, Allegan and Grand Rapids.....	
79	Kalamazoo and South Haven.....	48
83	Kalamazoo and White Pigeon.....	
87	Lake Shore and Michigan Southern.....	8,404
93	Paw Paw.....	11
97	Michigan Air Line.....	19
103	Michigan Lake Shore.....	
107	Michigan Northern.....	
115	Grand Rapids and Indiana.....	116
111	Marquette and Ontonagon.....	
123	Westphalia, Hubbardston and Northern.....	
127	Bay City and East Saginaw.....	
131	Flint and Pere Marquette.....	511

TABLE M.

The Number of Persons Injured in Life or Limb.

PAGE.	NAME OF COMPANY.	PASS'GERS.		EMPL'YES		OTHERS.		TOTAL.	
		Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.
8	Bay De Noquet and Marquette						1		1
9	Chi., Det. & Can. Gr. Tr. Junc.....								
18	Chi. and Mich. Grand Trunk.....								
17	Chicago and Michigan Lake Shore.....								
23	Detroit, Hillsdale and Indiana.....								
27	Detroit and Howell.....								
31	Detroit, Howell and Lansing.....								
33	Detroit and Milwaukee.....			1		1	1	2	1
41	Detroit, Monroe and Toledo								
45	Grand Rap., Newaygo and Lake Shore								
49	Grand Rapids and Indiana, 1869.....	1						1	
57	Hecla and Torch Lake.....								
61	Holly, Wayne and Monroe.....								
65	Howell and Lansing.....								
69	Jackson, Lansing and Saginaw.....								
75	Kal., Allegan and Grand Rapids.....								
79	Kalamazoo and South Haven.....				1				1
83	Kalamazoo and White Pigeon.....								
87	Lake Shore and Michigan Southern.....	1	2	1	5	3		5	7
93	Paw Paw.....								
97	Michigan Air Line.....								
103	Michigan Lake Shore.....								
107	Michigan Northern.....								
115	Grand Rapids and Indiana.....					1		1	
111	Marquette and Ontonagon.....								
123	Westphalia, Hubbards'n & North'n.....								
127	Bay City and East Saginaw.....								
131	Flint and Pere Marquette.....						2		2

REPORTS OF COMPANIES.

ANNUAL REPORT

OF THE

BAY DE NOQUET AND MARQUETTE RAILROAD COMPANY.

For the Eight Months ending August 31, 1870.

Filed November 2, 1870.

Incorporated December 27, 1857. Length of Road opened for
use, 20 miles.

TERMINI: MARQUETTE—LAKE MICHIGAN.

OFFICERS:

NAMES.	OFFICES.	P. O. ADDRESS.
SAMUEL P. ELY.	Vice President.	Marquette, Mich.
CORNELIUS DONKERSLEY.	Superintendent.	" "

R E P O R T.

OFFICE OF BAY DE NOQUET & MARQUETTE R. R. Co.,
Marquette, Mich., October 15, 1870.

To the Auditor General of the State of Michigan :

The following Annual Report of the Bay De Noquet and Marquette Railroad Company, for eight months, commencing January 1st and ending August 31st, 1870, is respectfully submitted :

1. Capital Stock of the Company.....	\$1,500,000 00
Amount of Capital Stock actually paid in..	1,451,000 00
2. Amount expended for purchase of lands.....	72,543 75
" " construction of road..	800,000 00
" " buildings.....	139,870 11
" " engines and cars.....	396,018 92
3. Amount and nature of indebtedness:	
Bonded debt, 8 % per annum.....	145,000 00
Bills payable.....	22,774 73
Floating debt.....	21,851 52
Amount due the corporation.....	107,138 99
4. Am't received for transportat'n of passengers,	28,316 55
" " " property...	442,976 27
" " " mails.....	None.
" " from other sources.....	752 41
5. Amount of freight:	
Products of the forest.....	2,075 tons.
Animals	827 "
Vegetable food.....	873 "
Other agricultural products.....	2,197 "
Manufactures	922 "

Merchandise.....	1,720 tons.
Other articles.....	1,050 "
Iron ore.....	307,276 "
Pig iron.....	20,553 "
6. Amount paid for repairs.....	\$97,431 77
" " engines.....	19,928 75
" " cars.....	73,397 53
" " buildings.....	8,219 36
" " salaries.....	10,800 00
7. Number and amount of dividends.....	None.
8. Number of engine houses.....	2
" shops.....	7
Number and character of engines:	
First class, six driving wheels.....	3
" " four " " 	6
Switch.....	1
Number and character of cars:	
First-class passenger.....	2
Baggage and smoking.....	1
Caboose.....	1
House.....	12
Four-wheeled ore.....	697
Platform.....	30
Repair.....	13
Snow plow.....	1
9. Number of miles run by passenger trains.....	17,556
" " " freight " 	91,100
" " " other " 	3,875
10. Number of men employed, and their occupation, viz:	
Machinists and blacksmiths.....	30
Carpenters.....	18
Foundry men.....	17
Engineers, firemen, conductors and brakemen.....	65
Laborers.....	260
Miscellaneous.....	18

11. Number of persons injured in life or limb, and the cause of such injury, viz:

The only person injured on this railroad during this year was a boy, who had both legs cut off in attempting to jump on a freight train in motion. The accident was entirely by his own fault.

12. Whether any accidents have arisen from carelessness or negligence of any person in the employment of the corporation?—None.

13. Has the corporation received any land grant?—It has.
In case it has, under what law? Act June 3d, 1856. and March 3d, 1865.

Number of acres reserved for it.....	127,761.75
“ “ confirmed to it.....	127,761.75
“ “ sold.....	3,024.00
Rate per acre sold for (average).....	\$6 37
Received in payment—cash.....	\$19,254 81
Number of acres contracted to be sold, and not deeded:—	
None.	

14. Amount of municipal aid received:—None.

Amount invested in the original construction and stocking, or in any new construction or stocking, of road opened for use:

Capital stock.....	\$1,275,210 43
Earnings of road.....	None.
Municipal aid.....	None.
Proceeds of sales of land.....	None.
Loans.....	None.
From other sources.....	None.

Total.....	<u>\$1,275,210 43</u>
------------	-----------------------

Length of main line: 20 miles. Branches: The first section, 20 miles in length, of the Marquette and Ontonagon Railroad, operated under lease.

Termini: Eastern terminus, Marquette; western terminus, Lake Michigamme.

When road opened for use: August, 1857.

REMARKS.

The first section of the Marquette and Ontonagon Railroad, spoken of above as a branch, commences at a point 18 miles west of Marquette, on the main line of the Bay De Noquet and Marquette Railroad, and forms with it a continuous line from Marquette to Lake Michigamme.

STATE OF MICHIGAN,)
COUNTY OF MARQUETTE,) ss.

Samuel P. Ely, being duly sworn, says that he is the Vice President of the Bay De Noquet and Marquette Railroad Company, and that the foregoing report is true and correct, according to the best of his knowledge and belief.

SAMUEL P. ELY.

Subscribed and sworn to before me, a Notary Public in and for said county, this 29th day of October, 1870.

JAMES M. WILKINSON,
Notary Public.

STATE OF MICHIGAN,)
COUNTY OF MARQUETTE,) ss.

Cornelius Donkersley, being duly sworn, says that he is Superintendent of the Bay De Noquette and Marquette Railroad Company, and that the foregoing report is true and correct, according to the best of his knowledge and belief.

C. DONKERSLEY.

Subscribed and sworn to before me, a Notary Public in and for said county, this 29th day of October, 1870.

JAMES M. WILKINSON,
Notary Public.



ANNUAL REPORT
OF THE
CHICAGO, DETROIT AND CANADA GRAND TRUNK
JUNCTION RAILROAD COMPANY,

For the Eight Months ending August 31, 1870.

Filed October 18, 1870.

Date of Incorporation—March 25, 1858. Length of Line,
59 Miles.

TERMINI: PORT HURON—DETROIT JUNCTION.

OFFICERS:

NAMES.	OFFICES.	P. O. ADDRESS.
SAMUEL G. WARD.	Treasurer,	Grand Trunk Junction.
W. S. SPICER,	Superintendent,	_____.

R E P O R T.

OFFICE OF C., D. & C. G. T. JUNCTION R. R. Co.,
September 20, 1870.

To the Auditor General of the State of Michigan :

The following Annual Report of the Chicago, Detroit and Canada Grand Trunk Junction Railroad Company, for eight months, commencing January 1st and ending August 31st. 1870, is respectfully submitted :

1. Capital Stock of the Company.....	\$1,095,000 00
Amount of Capital Stock actually paid in...	1,074,736 33
2. Amount expended for purchase of lands, construction of road, buildings, engines, and cars.....	2,169,736 33
3. Amount and nature of indebtedness:	
Bonds.....	1,095,000 00
Amount due the corporation.....	Nil
4. Amount received by the Grand Trunk Railway for transportation of passengers.....	123,265 34
Amount received for transportation of property.....	107,638 79
Amount received for transportation of mails and expresses.....	7,865 40
5. Amount of freight of all kinds.....	185,005 tons.
6. Amount paid by Grand Trunk Railway for repairs of way and buildings.....	\$32,691 64
Amount paid for engines.....	48,425 45
" " cars.....	12,862 85
" " salaries and other working expenses.....	121,654 61

7. Number and amount of dividends:

Four quarterly dividends in the shape of rent paid in England.

8. Number of engine houses.....	2
" shops	3

Number and character of engines:

Passenger.....	4
Freight.....	7

Number and character of cars:

First-class.....	14
Baggage, mail, and express.....	6
Freight and other.....	80

9. Number of miles run by passenger trains.....	72,163
" " " freight trains.....	52,320
" " " other trains.....	24,600

10. Number of men employed, and their occupation, viz:

Station agents and men.....	78
Conductors and brakemen.....	27
Mechanics.....	59
Trackmen.....	66

Total.....	230
------------	-----

11. Number of persons injured in life or limb, and the extent of such injury, viz:—None.

13. Has the corporation received any land grant?—None.

14. Amount of municipal aid received:—None.

Amount invested in the original construction and stocking, or in any new construction or stocking, of road opened for use:

Capital stock.....	\$1,095,000 00
Loans	1,074,736 33

Total.....	\$2,169,736 33
------------	----------------

Length of main line and branches: 59 miles.

Termini: Port Huron and Detroit Junction.

When road opened for use: 1860.

REMARKS.

This road is worked by the Grand Trunk Railway Company.

STATE OF NEW YORK, }
COUNTY OF NEW YORK, } ss.

Samuel G. Ward, being duly sworn, says that he is Treasurer of the Chicago, Detroit and Canada Grand Trunk Junction Railroad Company, and that the foregoing report is true and correct, according to the best of his knowledge and belief.

SAMUEL G. WARD.

Subscribed and sworn to before me, a Commissioner for Michigan in and for said county, this 5th day of October, 1870.

FRANKLIN A. WILCOX,

Commissioner for Michigan in New York.

STATE OF NEW YORK, }
COUNTY OF ERIE, CITY OF BUFFALO, } ss.

William J. Spicer, being duly sworn, says that he is the Superintendent of the Chicago, Detroit and Canada Grand Trunk Railroad Company, and that the foregoing report is true and correct, according to the best of his knowledge and belief.

W. J. SPICER.

Subscribed and sworn to before me, a Commissioner for the State of Michigan in and for said county, this 10th day of October, 1870.

SHELDON T. VIELE.

Commissioner for Michigan in the City of Buffalo, N. Y.

ANNUAL REPORT
OF THE
CHICAGO AND MICHIGAN GRAND TRUNK RAILWAY
COMPANY,

For the Eight Months ending August 31, 1870.

Filed August 31, 1870.

Date of Incorporation, September 8, 1865.

OFFICERS :

NAMES.	OFFICES.	P. O. ADDRESS.
A. H. MORRISON,	President,	_____.
EDMUND SMITH,	Treasurer,	Paw Paw, Mich.

R E P O R T.

OFFICE OF C. & M. G. T. RAILWAY CO.,
Paw Paw, August 31, 1870.

To the Auditor General of the State of Michigan :

The following Annual Report of the Chicago and Michigan Grand Trunk Railway Company, for eight months, commencing January 1st and ending August 31st, 1870, is respectfully submitted:

- | | |
|---|--------------|
| 1. Capital Stock of the Company..... | \$251,000 00 |
| Amount of Capital Stock actually paid in, 1865 | |
| and 1866..... | 25,100 00 |
| 3. Amount and nature of indebtedness: | |
| For moneys borrowed to pay surveys..... | 12,000 00 |
| 10. Number of men employed, and their occupation, viz:— | |
| None. | |
| 13. Has the corporation received any land grant?—No. | |
| Length of main line as proposed: 250 miles. | |
| Termini: Ridgeway on east, Indiana State line on west. | |

STATE OF MICHIGAN, {
COUNTY OF VAN BUREN, { ss.

E. Smith, being duly sworn, says that he is Treasurer of the Chicago and Michigan Railway Company, and that the foregoing report is true and correct, according to the best of his knowledge and belief.

E. SMITH.

Subscribed and sworn to before me, a Notary Public in and for said county, this 31st day of August, 1870.

JOHN R. BAKER,
Notary Public said County.

STATE OF MICHIGAN,)
COUNTY OF BERRIEN,) ss.

A. H. Morrison, being duly sworn, says that he is President of the C. & M. G. T. Railway Company, and that the foregoing report is true and correct, according to the best of his knowledge and belief.

• A. H. MORRISON.

Subscribed and sworn to before me, a Notary Public in and for said county, this 29th day of August, 1870.

DAMON A. WINSLOW,

Notary Public.

R E P O R T.

OFFICE OF CHICAGO & MICH. LAKE SHORE R. R. CO.,
St. Joseph, Mich., September 1, 1870.

To the Auditor General of the State of Michigan:

The following Annual Report of the Chicago and Michigan Lake Shore Railroad Company, for seven months, commencing February 1st and ending August 31st, 1870, is respectfully submitted:

1. Capital Stock of the Company.....	\$4,000,000 00
Amount of Capital Stock actually paid in....	182,200 00
2. Amount expended for purchase of lands....	29,088 61
" " buildings.....	3,114 42
3. Amount and nature of indebtedness:	
\$500,000 mortgage bonds (sold for \$400,000)	500,000 00
Temporary loans.....	78,309 75
4. Amount received for transportation of passengers.....	11,883 65
Amount received for transportation of property	7,497 45
Amount received for transportation of mails,	668 40
" " from other sources.....	521 85
5. Amount of freight:	
Products of the forest.....	3,643 tons.
Animals.....	72 "
Agricultural products.....	685 "
Merchandise.....	786 "
Other articles.....	111 "
6. Amount paid for engines.....	\$16,000 00
" " cars	19,725 00
" " buildings.....	3,114 42
" " salaries.....	1,400 00

7. Number and amount of dividends:—None.
8. Number of engine-houses..... 2
- Number and character of engines:
- First class, 24 tons..... 2
- Number and character of cars:
- Passenger..... 1
- Mail, express, and baggage..... 1
- Box..... 5
- Flat..... 25
9. Number of miles run by passenger trains..... 9,995
- “ “ “ freight trains..... 9,995
- “ “ “ other trains..... 10,860
10. Number of men employed, and their occupation, viz:
- Conductors..... 2
- Brakemen..... 2
- Civil engineers and assistants..... 16
- Mechanical engineers..... 3
- Station men..... 6
- Carpenters..... 3
- Blacksmiths..... 2
- Clerk..... 1
- Contractors..... 3
- Laborers, most of whom are employed in construct'n, 600
11. Number of persons injured in life or limb, and the cause of such injury, viz:—None.
12. Whether any accidents have arisen from carelessness or negligence of any person in the employment of the corporation?—No.
13. Has the corporation received any land grant?—No.
14. Amount of municipal aid received:
- Township of St. Joseph—bonds.....\$42,000 00
- Collected as cash of municipality, \$4,000;
- balance hypothecated.
- Township of Lincoln—bonds..... 13,500 00
- All hypothecated.

Township of Lake—bonds.....\$13,500 00

Bonds sold for \$12,100.

Township of Chickaming—bonds..... 11,500 00

All hypothecated.

Township of New Buffalo—bonds..... 13,000 00

All hypothecated.

Conditions of aid:—Above bonds were all donated under Act of 1869.

N. B.—There was sold of Lake township bonds at par. \$6,500; at 80c, \$7,000. The other township bonds were hypothecated for moneys to aid in construction.

Amount invested in the original construction and stocking, or in any new construction or stocking, of road opened for use and in process of construction :

Capital stock.....\$182,200 00

Earnings of road..... 20,571 33

Municipal aid..... 16,100 00

Loans (proceeds of first mortgage bonds).... 400,000 00

From other sources..... 78,309 75

Total.....\$697,181 08

\$440,000 of which was expended in constructing the 27½ miles in operation; the balance expended in constructing that part of the road not in operation.

Length of main line: 120 miles.

Termini: New Buffalo and Muskegon.

When road opened for use: A part of the line, 27½ miles. was opened for use February 2, 1870.

REMARKS.

There will be opened for use, about the 1st of March, the entire line from New Buffalo to Muskegon. But 27½ miles are as yet operated. Thirty-five miles more are graded and about ready for the iron. A large force of men is placed on the unfinished portion, so as to complete it ready for business at the time above set forth.

STATE OF MICHIGAN, { ss.
COUNTY OF BERRIEN, }

Wm. R. Morrison, being duly sworn, says that he is the Assistant Treasurer of the Chicago and Michigan Lake Shore Railroad Company, and that the foregoing report is true and correct, according to the best of his knowledge and belief.

WM. R. MORRISON.

Subscribed and sworn to before me, a Notary Public in and for said county, this 1st day of September, 1870.

D. A. WINSLOW,
Notary Public.

STATE OF MICHIGAN, { ss.
COUNTY OF BERRIEN. }

A. H. Morrison, being duly sworn, says that he is President of the Chicago and Michigan Lake Shore Railroad Company, and that the foregoing report is true and correct, according to the best of his knowledge and belief.

A. H. MORRISON.

Subscribed and sworn to before me, a Notary Public in and for said county: this 1st day of September, 1870.

D. A. WINSLOW,
Notary Public.

ANNUAL REPORT
OF THE
DETROIT, HILLSDALE AND INDIANA RAILROAD
COMPANY,

For the Eight Months ending August 31, 1870.

Filed September 30, 1870.

Incorporated February 3, 1869. Length of Main Line, 60 miles.

TERMINI: HILLSDALE AND YPSILANTI.

OFFICERS:

NAMES.	OFFICES.	P. O. ADDRESS.
HENRY WALDRON,	President,	_____.
ELI VAN VALKENBURGH.	Treasurer,	_____.

R E P O R T .

OFFICE OF DETROIT, HILLSDALE & INDIANA R. R. Co.,
Hillsdale, September 29, 1870.

To the Auditor General of the State of Michigan :

The following Annual Report of the Detroit, Hillsdale and Indiana Railroad Company, for eight months, commencing January 1st and ending August 31st, 1870, is respectfully submitted :

1. Capital Stock of the Company.....	\$800,000 00
Amount of Capital Stock actually paid in....	198,161 00
2. Amount expended for purchase of lands.....	52,300 00
“ “ construction of road....	476,216 70
“ “ engines and cars.....	12,000 00
3. Amount and nature of indebtedness:	
Due contractors.....	24,177 87
Bills payable.....	107,000 00
Mortgage bonds.....	219,000 00
Due for ties, bolts, spikes, fish-plates, etc.....	2,000 00
Amount due the corporation.....	103,300 00
4. Amount received for transportation of pas- sengers.....	644 85
6. Amount paid for salaries.....	5,000 00
8. Number and character of cars:	
Flat.....	20
9. Number of miles run by all trains.....	500
12. Whether any accidents have arisen from carelessness or negligence of any person in the employment of the cor- poration?—None.	
13. Has the corporation received any land grant?—Not any.	

14. Amount of municipal aid received :

City of Hillsdale—bonds.....	\$60,000 00
Township of Adams, Hillsdale Co.—bonds...	16,000 00
Township of Somerset, Hillsdale Co.—bonds..	20,000 00
Township of Brooklyn, Jackson Co.—bonds..	20,000 00
Township of Manchester, Washtenaw Co.— bonds.....	50,000 00
Township of Saline, Washtenaw Co.—bonds..	18,000 00
City of Ypsilanti.....	50,000 00

The above bonds were all voted, but not delivered.

Amount invested in the original construction and stocking, or
in any new construction or stocking, of road opened for use :

Capital stock.....	\$198,161 00
Earnings of road.....	644 85
Loans (including mortgage bonds).....	291,150 00
Total.....	<u>\$489,955 85</u>

Length of main line: Sixty miles.

Termini: Hillsdale and Ypsilanti.

When road opened for use: Not yet open.

STATE OF MICHIGAN, }
COUNTY OF HILLSDALE, } ss.

Eli Van Valkenburgh, being duly sworn, says that he is the Treasurer of the Detroit, Hillsdale and Indiana Railroad Company, and that the foregoing report is true and correct, according to the best of his knowledge and belief.

E. VAN VALKENBURGH.

Subscribed and sworn to before me, a Notary Public in and for said county, this 29th day of September, 1870.

I. K. FISHER,
Notary Public.

STATE OF MICHIGAN, {
COUNTY OF HILLSDALE, } ss.

Henry Waldron, being duly sworn, says that he is President of the Detroit, Hillsdale and Indiana Railroad Company, and that the foregoing report is true and correct, according to the best of his knowledge and belief.

HENRY WALDRON.

Subscribed and sworn to before me, a Notary Public in and for said county, this 29th day of September, 1870.

I. K. FISHER,
Notary Public.

ANNUAL REPORT
OF THE
DETROIT AND HOWELL RAILROAD COMPANY,
For the Eight Months ending August 31, 1870.

Filed September 30, 1870.

Date of Incorporation, September 21, 1864. Length of contemplated Road, 52 miles.

TERMINI: DETROIT AND HOWELL.

OFFICERS:

NAMES.	OFFICES.	P. O. ADDRESS.
WILLIAM B. WESSON,	President.	_____
WM. MCPHERSON,	Treasurer,	Howell, Mich.

R E P O R T.

OFFICE OF DETROIT & HOWELL RAILROAD CO.,
Detroit, September 8, 1870.

To the Auditor General of the State of Michigan:

The following Annual Report of the Detroit and Howell Railroad Company, for eight months, commencing January 1st and ending August 31st, 1870, is respectfully submitted:

- | | |
|---|--------------|
| 1. Capital Stock of the Company..... | \$400,000 00 |
| Amount of Capital Stock actually paid in..... | 187,079 59 |
| 2. Amount expended for purchase of lands..... | 10,245 28 |
| “ “ construction of road.... | 37,047 64 |
| 3. Amount and nature of indebtedness: | |
| For station grounds at Detroit, secured by
mortgage on the same..... | 25,000 00 |
| Am't due the corporation on unpaid stock... | 208,805 10 |
| 6. Amount paid for salaries..... | 666 67 |
| 10. Number of men employed, and their occupation. viz:— | |
| None. | |
| Length of main line: 52 miles. | |
| Termini: Detroit and Howell. | |
| When road opened for use: Unopened. | |

REMARKS.

This Company has become consolidated with the Howell and Lansing Railroad Company, such consolidation taking effect from and after the 7th day of April, 1870. Hence this report only covers the time from January 1st to that date. The new Company takes the title of Detroit, Howell and Lansing Railroad Company.

Since the officers of the Detroit and Howell Company have

ceased to be such, this report is made up from the records of that company by the officers of the succeeding company.

STATE OF MICHIGAN, {
COUNTY OF LIVINGSTON, } ss.

William McPherson, being duly sworn, says that he is the Treasurer of the Detroit, Howell and Lansing Railroad Company, and that the foregoing report is true and correct, according to the best of his knowledge and belief.

WILLIAM MCPHERSON.

Subscribed and sworn to before me, a Notary Public in and for said county, this 28th day of September, 1870.

H. T. BROWNING,

Notary Public, Livingston Co., Mich.

STATE OF MICHIGAN, {
COUNTY OF WAYNE, } ss.

William B. Wesson, being duly sworn, says that he is President of the Detroit, Howell and Lansing Railroad Company, and that the foregoing report is true and correct, according to the best of his knowledge and belief.

WILLIAM B. WESSON.

Subscribed and sworn to before me, a Notary Public in and for said county, this 26th day of September, 1870.

ALEX. McLANE,

Notary Public, Wayne Co., Mich.

ANNUAL REPORT
OF THE
DETROIT, HOWELL AND LANSING RAILROAD
COMPANY,

For the Eight Months ending August 31, 1870.

Filed September 30, 1870.

Incorporated April 11, 1870, by consolidation of Detroit and
Howell with Howell and Lansing Company.
Length of Main Line, 84 miles.

TERMINI: DETROIT AND LANSING.

OFFICERS:

NAME.	OFFICE.	P. O. ADDRESS.
WILLIAM B. WESSON,	President,	_____.
WM. MCPHEBSON,	Treasurer,	_____.

R E P O R T.

OFFICE OF DETROIT, HOWELL & LANSING R. R. Co.,
Detroit, September 8, 1870.

To the Auditor General of the State of Michigan:

The following Annual Report of the Detroit, Howell and Lansing Railroad Company, for eight months, commencing January 1st and ending August 31st, 1870. is respectfully submitted:

- | | |
|--|--------------|
| 1. Capital Stock of the Company..... | \$700,000 00 |
| Amount of Capital Stock actually paid in..... | 188,992 04 |
| 2. Amount expended for purchase of lands..... | 10,245 28 |
| " " construction of road.... | 37,047 64 |
| 3. Amount and nature of indebtedness: | |
| For station grounds at Detroit (secured by
mortgage on the same)..... | 25,000 00 |
| Amount due the corporation on unpaid stock, | 481,007 96 |
| 10. Number of men employed, and their occupation, viz:— | |
| None. | |
| Length of main line: 84 miles. | |
| Termini: Detroit and Lansing. | |
| When road opened for use: Unopened. | |

REMARKS.

This company is the result of a consolidation of the Detroit and Howell Railroad Company with the Howell and Lansing Railroad Company, such consolidation taking effect from and after April 7th, 1870. Hence this report only covers the time elapsed since that date.

STATE OF MICHIGAN, {
COUNTY OF LIVINGSTON, } ss.

William McPherson, being duly sworn, says that he is the Treasurer of the Detroit, Howell and Lansing Railroad Company, and that the foregoing report is true and correct, according to the best of his knowledge and belief.

WILLIAM MCPHERSON.

Subscribed and sworn to before me, a Notary Public in and for said county, this 28th day of September, 1870.

H. T. BROWNING,

Notary Public, Livingston Co., Mich.

STATE OF MICHIGAN, {
COUNTY OF WAYNE, } ss.

William B. Wesson, being duly sworn, says that he is President of the Detroit, Howell and Lansing Railroad Company, and that the foregoing report is true and correct, according to the best of his knowledge and belief.

WILLIAM B. WESSON.

Subscribed and sworn to before me, a Notary Public in and for said county, this 26th day of September, 1870.

ALEX. McLANE,

Notary Public, Wayne Co., Mich.

ANNUAL REPORT
OF THE
DETROIT AND MILWAUKEE RAILROAD COMPANY,
For the Eight Months ending August 31, 1870.

Filed October 13, 1870.

Date of Incorporation: Successor to the Detroit and Pontiac
and the Oakland and Ottawa Railroad Companies,—
Act No. 140, 1855. Length of Main
Line, 189 miles.

TERMINI: DETROIT,—GRAND HAVEN, MICH.,—MILWAUKEE, WIS.

OFFICERS:

NAMES.	OFFICES.	P. O. ADDRESS.
THOMAS BELL,	General Superintendent.	Detroit, Mich.
JAMES H. MUIR,	Secretary.	" "

R E P O R T .

OFFICE OF DETROIT & MILWAUKEE RAILROAD CO.,
Detroit, October 11, 1870.

To the Auditor General of the State of Michigan :

The following Annual Report of the Detroit and Milwaukee Railroad Company, for eight months, commencing January 1st and ending August 31st, 1870, is respectfully submitted :

1. Capital Stock of the 'Company.....	\$2,547,350 00
Amount of Capital Stock actually paid in...	2,547,350 00
2. Amount expended for purchase of lands, construction of road, buildings, engines, and cars (being total cost of line, etc.)	11,572,513 24
3. Amount and nature of indebtedness:	
Interest on bonds, uncalled for.....	68,895 64
Preference share dividend, uncalled for...	69,658 75
Sundry accounts, uncalled for.....	161,500 44
Bills payable.....	73,430 00
Amount due the corporation	182,455 23
4. Amount received for transportation of passengers.....	409,119 13
Amount received for transportation of property.....	464,638 33
Amount received for transportation of mails, express, etc.....	27,733 06
Amount received from other sources.....	3,255 43
5. Amount of freight:	
Lumber.....	57,890 tons
Staves.....	17,350 "
Number of animals.....	9,883

Vegetable food (potatoes).....	2,653 tons.
Grain.....	17,173 "
Merchandise, etc. (not elsewhere given) ..	79,226 "
Flour.....	233,246 bbls.
Pork and beef.....	24,807 "
Salt.....	8,849 "
Apples.....	8,695 "
6. Amount paid for repairs and renewals.....	\$201,075 79
" " engines.....	6,260 94
" " cars.....	1,513 81
" " buildings.....	6,694 38
" " salaries and wages.....	391,347 38
7. Number and amount of dividends:—None.	
8. Number of engine houses.....	5
" shops.....	2
Number and character of engines, 34, viz:	
Passenger.....	14
Freight.....	16
Shunting.....	4
Number and character of cars, 578, viz:	
First-class passenger.....	30
Postoffice and baggage.....	19
Emigrant.....	9
Box and cattle.....	331
Flat or platform.....	187
Wood train boarding.....	1
Auxiliary.....	1
9. Number of miles run by passenger trains.....	181,025
" " " freight ".....	192,650
" " " other ".....	81,182
10. Number of men employed, and their occupation (taking August, 1870), viz:	
Officers and clerks at head offices.....	27
Agents and clerks at stations.....	75
Warehousemen, porters, and watchmen.....	211

Switch, signal, and police men.....	22
In wood department.....	8
In telegraph department.....	33
Conductors.....	21
Train baggagemen.....	8
Brakemen.....	36
In locomotive and car departments.....	325
In track department.....	475
Total.....	1,241

11. Number of persons injured in life or limb, and the cause of such injury, viz:

Alexander Graham, brakeman, killed; fell off freight car near Pontiac.

Andreas Halland, emigrant boy, fell off steps of coach at Coopersville, and got leg crushed; leg amputated.

R. Lyon, killed; in stealing a ride from Detroit to Junction, jumped off and fell under cars.

12. Whether any accidents have arisen from carelessness or negligence of any person in the employment of the corporation?—None.

13. Has the corporation received any land grant?—No.

Amount invested in the original construction and stocking, or in any new construction or stocking, of road opened for use:

Capital stock.....	\$2,547,350 00
Earnings of road.....	2,253,115 49
Loans.....	6,880,047 75

Total.....\$11,680,513 24

Length of main line: 189 miles. Branches: None.

Termini: Detroit and Grand Haven, with connection between the latter terminus and Milwaukee by propellers (85 miles).

When road opened for use: Through, 22d November, 1858.

STATE OF MICHIGAN, }
COUNTY OF WAYNE, } ss.

James H. Muir, being duly sworn, says that he is the Secretary of the Detroit and Milwaukee Railroad Company, and that the foregoing report is true and correct, according to the best of his knowledge and belief.

JAMES H. MUIR.

Subscribed and sworn to before me, a Notary Public in and for said county, this 11th day of October, 1870.

CHARLES BAINES.

STATE OF MICHIGAN, }
COUNTY OF WAYNE, } ss.

Thomas Bell, being duly sworn, says that he is General Superintendent of the Detroit and Milwaukee Railroad Company, and that the foregoing report is true and correct, according to the best of his knowledge and belief.

THOMAS BELL.

Subscribed and sworn to before me, a Notary Public in and for said county, this 11th day of October, 1870.

CHARLES BAINES.

ANNUAL REPORT

OF THE

DETROIT, MONROE & TOLEDO RAILROAD COMPANY,

For the Eight Months ending August 31, 1870.

Filed November 5, 1870.

Date of Incorporation, April 26, 1855. Length of Main Line,
65 miles,—59.12 of D., M. & T. R. R., and 6
on other roads.

TERMINI: DETROIT, MICH.—TOLEDO, OHIO.

OFFICERS:

NAMES.	OFFICES.	P. O. ADDRESS.
C. P. LELAND,	Secretary and Treasurer.	Cleveland, Ohio.
CHAS. F. HATCH.	Superintendent.	" "

R E P O R T .

OFFICE OF DETROIT, MONROE & TOLEDO R. R. Co.,
Cleveland, October 26, 1870.

To the Auditor General of the State of Michigan :

The following Annual Report of the Detroit, Monroe and Toledo Railroad Company, for eight months, commencing January 1st and ending August 31st, 1870, is respectfully submitted :

- | | |
|--|---------------|
| 1. Capital Stock of the Company..... | \$ 414,100 00 |
| Amount of Capital Stock actually paid in.... | 414,100 00 |
| 2. Amount expended for purchase of lands, construction of road, and buildings..... | 1,291,968 13 |
| Amount expended for engines and cars..... | Nothing. |
| 3. Amount and nature of indebtedness : | |
| First mortgage 7 % bonds..... | 924,000 00 |
| Length of main line: 65 miles. | |
| Termini: Detroit, Mich.—Toledo, Ohio. | |

REMARKS.

The Lake Shore and Michigan Southern Railway Company owns \$412,600 of the \$414,100 capital stock of this Company. consequently operates it as a part of its own road. Questions 4 to 12, inclusive, are included in the report of the Lake Shore and Michigan Southern Railway Company.

STATE OF OHIO, }
COUNTY OF CUYAHOGA, } ss.

C. P. Leland, being duly sworn, says that he is the Secretary and Treasurer of the Detroit, Monroe and Toledo Railroad

Company, and that the foregoing report is true and correct, according to the best of his knowledge and belief.

C. P. LELAND.

Subscribed and sworn to before me, a Notary Public in and for said county, this 1st day of November, 1870.

WM. CROWELL,
Notary Public.

STATE OF OHIO, }
COUNTY OF CUYAHOGA, } ss.

Charles F. Hatch, being duly sworn, says that he is General Superintendent of the Detroit, Monroe and Toledo Railroad Company, and that the foregoing report is true and correct, according to the best of his knowledge and belief.

CHAS. F. HATCH.

Subscribed and sworn to before me, a Notary Public in and for said county, this 1st day of November, 1870.

WM. CROWELL,
Notary Public.

ANNUAL REPORT

OF THE

GRAND RAPIDS, NEWAYGO AND LAKE SHORE RAILROAD COMPANY,

For the Eight Months ending August 31, 1870.

Filed September 29, 1870.

Incorporated September 11, 1869. Length of Main Line, 80
miles.

TERMINI: GRAND RAPIDS AND PENTWATER, OR SOME OTHER
POINT ON OR NEAR THE LAKE.

OFFICERS:

NAMES.	OFFICES.	P. O. ADDRESS.
E. P. FULLER,	Treasurer,	_____.
DAVID P. CLAY.	Acting Superintendent.	_____.

R E P O R T.

OFFICE OF G. R., N. & L. S. R. R. Co.,
September 24, 1870. }

To the Auditor General of the State of Michigan :

The following Annual Report of the Grand Rapids, Newaygo and Lake Shore Railroad Company, for eight months, commencing January 1st and ending August 31st, 1870, is respectfully submitted :

- | | |
|---|----------------|
| 1. Capital Stock of the Company..... | \$1,000,000 00 |
| Amount of Capital Stock actually paid in.... | 4,084 87 |
| 2. Amount expended for purchase of lands..... | None |
| “ “ construction of road.. | None. |
| “ “ buildings..... | None. |
| “ “ engines and cars..... | None. |
| 3. Amount and nature of indebtedness..... | None. |
| 11. Number of persons injured in life or limb, and the cause of such injury, viz:—None. | |

Length of main line: Eighty miles (estimated).

Termini: Grand Rapids and Pentwater, or some point on or near the lake.

When road opened for use: Nothing done towards the construction of the road by the Company.

STATE OF MICHIGAN, {
COUNTY OF KENT, { ss.

E. P. Fuller, being duly sworn, says that he is Treasurer of the Grand Rapids, Newaygo and Lake Shore Railroad Company, and that the foregoing report is true and correct, according to the best of his knowledge and belief.

E. P. FULLER.

Subscribed and sworn to before me, a Notary Public in and for said county, this 26th day of September, 1870.

SAMUEL L. FULLER,

Notary Public in and for Kent Co., Mich.

STATE OF MICHIGAN, }
COUNTY OF KENT, } ss.

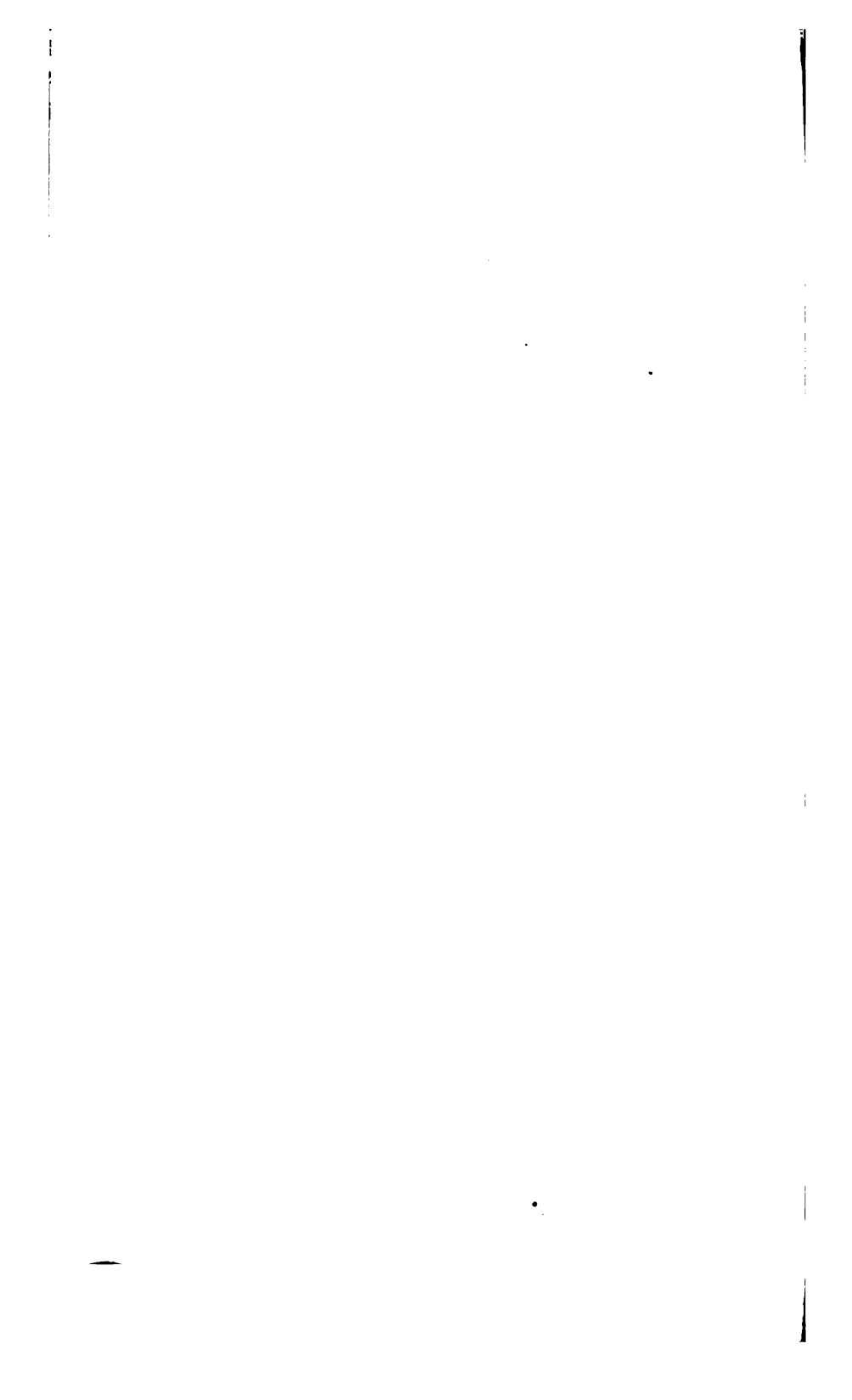
David P. Clay, being duly sworn, says that he is Acting Superintendent of the Grand Rapids, Newaygo and Lake Shore Railroad Company, and that the foregoing report is true and correct, according to the best of his knowledge and belief.

DAVID P. CLAY.

Subscribed and sworn to before me, a Notary Public in and for said county, this 26th day of September, 1870.

SAMUEL L. FULLER,

Notary Public in and for Kent Co., Mich.



ANNUAL REPORT
OF THE
GRAND RAPIDS AND INDIANA RAILROAD CO.,

For the Year ending December 31, 1869.

Filed December 17, 1870.

Date of Incorporation, September 1, 1855. Length of Main
Line, 352 miles. First Section, 20 miles, opened for
use December 23, 1867. Second Section.
20 miles, opened for use June
21, 1869.

TERMINI: FORT WAYNE, IND.—STRAITS OF MACKINAC, MICH.

OFFICERS:

NAMES.	OFFICES.	P. O. ADDRESSES.
JOSEPH K. EDGERTON	President.	Fort Wayne, Ind.
JOHN M. GODOWN,	Treasurer.	" "

R E P O R T.

OFFICE OF GRAND RAPIDS & INDIANA R. R. Co.,
December 15, 1870.

To the Auditor General of the State of Michigan :

The following Annual Report of the Grand Rapids and Indiana Railroad Company, for the year ending December 31, 1869, is respectfully submitted:

1. Capital Stock of the Company.....	\$2,800,000 00	
Amount of Capital Stock actually paid in....	724,325 00	
2. Amount expended for purchase		
of lands by Company.....	\$49,068 81	
Amount expended for purchase		
of lands by Receiver.....	45,651 08	
		94,719 89
Amount expended for construc-		
tion of road by Company....	1,524,736 58	
Amount expended for construc-		
tion of road by Receiver.....	465,676 51	
		1,990,413 09
Amount expended for buildings		
by Company.....	5,510 71	
Amount expended for buildings		
by Receiver.....	3,576 12	
		9,086 83
Amount expended for engines		
and cars by Company.....	48,960 77	
Amount expended for engines		
and cars by Receiver.....	1,225 73	
		50,186 50

3. Amount and nature of indebtedness:

Bonds of January 2, 1860, sold.....	\$155,000 00
Interest overdue (estimated).....	23,500 00
Obligations for bonds.....	582,000 00
Floating (estimated).....	1,000,000 00
Bonds of July 1, 1861, liability claimed— not admitted nor adjusted.	

4. Amount received for transportation of passengers.....

29,126 75

Amount received for transportation of property.....

52,714 91

Amount received from other sources.....

5,819 61

5. Amount of freight:

Lumber (8,283,000 feet).....	12,237 tons.
Shingles (51,255,000).....	8,869 “
Other products of the forest.....	3,023 “
Animals and their products.....	474 “
Vegetable food.....	2,164 “
Other agricultural products.....	1,734 “
Manufactures.....	674 “
Merchandise.....	1,761 “
Other articles.....	960 “
Plaster.....	575 “

6. Amount paid for repairs of track..... \$14,253 90

“ “ “ engines..... 2,745 98

“ “ “ cars..... 1,467 77

“ “ “ buildings..... 952 25

“ “ salaries..... 12,203 74

8. Number and character of engines:

Outside connecting..... 2

Inside “..... 1

Number and character of cars:

Passenger..... 2

Baggage..... 1

Caboose..... 1

Flat.....	48
Box	16
9. Number of miles run by passenger trains.....	5,680
" " " mixed " 	17,760
" " " construction " 	12,761
10. Number of men employed, and their occupation, viz:	
General officers.....	2
Station agents and clerks.....	13
Conductors.....	2
Enginemen.....	3
Firemen.....	3
Wipers.....	3
Baggage-masters.....	2
Brakemen.....	5
Pumpmen.....	3
Car greaser.....	1
Carpenters.....	6
Blacksmiths.....	1
Track foreman.....	1
Section foremen.....	6
Section laborers.....	33
11. Number of persons injured in life or limb, and the cause of such injury, viz:	
Wednesday, September 6, 1869, Ira Wallace killed by being struck by a bridge while riding upon the roof of a passenger coach, without the knowledge of the conductor and against the printed regulations of the Company.	
12. Whether any accidents have arisen from carelessness or negligence of any person in the employment of the corporation?—No.	
13. Has the corporation received any land grant?—Yes.	
Under what law?—Acts of Congress, June 3, 1856, and June 7, 1864.	
Number of acres reserved for it.....	1,160,382.60
" " confirmed to it.....	631,204.10

Number of acres sold.....	720.00
Rate per acre sold for (average).....	\$10 86
Received in payment—cash.....	\$7,820 00
Number of acres contracted to be sold, and not deeded.....	1,000
Rate per acre contracted to be paid (average)...	\$10 62
Amount received upon the contracts.....	\$3,214 00

14. Amount of municipal aid received:

City of Fort Wayne, Ind.—bonds..... \$101,500 00

Bonds sold for \$76,153.20.

Commission paid to Winslow, Lanier & Co.

Conditions of aid: Gen'l Law of Indiana.

City of Grand Rapids, Mich.—bonds..... 100,000 00

Bonds sold for \$85,379.14.

Commission paid to Winslow, Lanier & Co.
on \$39,000.

Conditions of aid: Act of Feb. 5, 1864.

City of Kendallville, Ind.—bonds..... 83,000 00

Paid out at par on construction.

Conditions of aid: Gen'l Law of Indiana.

Town of Sturgis, St. Joseph Co., Mich.—
bonds..... 20,000 00

Paid out at par on construction.

Conditions of aid: Act of Feb. 5, 1864.

Town of Mendon, St. Joseph Co., Mich.—
bonds..... 25,000 00

Paid out at par on construction.

Conditions of aid: Act of Feb. 5, 1864.

Town of Nottawa, St. Joseph Co., Mich.—
bonds..... 13,000 00

Paid out at par on construction.

Conditions of aid: Act of Feb. 5, 1864.

Town of Sherman, St. Joseph Co., Mich.—
bonds..... 6,000 00

Paid out at par on construction.

Conditions of aid: Act of Feb. 5, 1864.

Town of Brady, Kalamazoo Co., Mich.—	
bonds.....	\$10,000 00
Paid out at par on construction.	
Conditions of aid: Act of Feb. 5, 1864.	
Town of Algoma, Kent Co., Mich.—bonds..	6,000 00
Paid out at par on construction.	
Conditions of aid: Act of Feb. 5, 1864.	
Town of Nelson, Kent Co., Mich.—bonds..	5,000 00
Paid out at par on construction.	
Conditions of aid: Act of Feb. 5, 1869.	
Town of Solon, Kent Co., Mich.—bonds....	5,000 00
Paid out at par on construction.	
Conditions of aid: Act of Feb. 5, 1869.	
Town of Pierson, Mecosta Co., Mich.—bonds	6,000 00
Paid out at par on construction.	
Conditions of aid: Act of Feb. 5, 1869.	

Total amount of bonds received.....\$382,500 00

Capital stock, \$382,500, was issued for the above bonds, but the townships of Sherman and Nottawa subsequently returned their certificates, amounting to \$21,000.

Length of main line: 352 miles. Branches: None.

Termini: Fort Wayne, Indiana, and Straits of Mackinac. Michigan.

When road opened for use: First section of twenty miles north from Grand Rapids, December 23, 1867; second section of twenty miles opened June 21, 1869.

REMARKS.

Jesse L. Williams was appointed Receiver of the Grand Rapids and Indiana Railroad Company, January 19, 1869, by an order of the United States Circuit Court for the Western District of Michigan, and a like appointment was soon after made by the United States Circuit Court for the District of Indiana, and the construction and operation of the road for the remainder of the year 1869 was under the Receiver.

On the 1st of May, 1869, the Company entered into a contract with the Continental Improvement Company, securing the construction and equipment as a first-class railroad of the Grand Rapids and Indiana Railroad from Fort Wayne to Little Traverse Bay, a distance of 320 miles, which contract was put into operation during the year 1869, and was carried on with the co-operation of the Railroad Company and the Receiver.

STATE OF INDIANA, { ss.
COUNTY OF ALLEN, }

John M. Godown, being duly sworn, says that he is the Treasurer of the Grand Rapids and Indiana Railroad Company, and that the foregoing report is true and correct, according to the best of his knowledge and belief.

JOHN M. GODOWN.

Subscribed and sworn to before me, a Notary Public in and for said county, this 15th day of December, 1870.

DAVID P. WHITE,
Notary Public.

STATE OF INDIANA, { ss.
COUNTY OF ALLEN, }

Joseph K. Edgerton, being duly sworn, says that he is President of the Grand Rapids and Indiana Railroad Company, and that the foregoing report is true and correct, according to the best of his knowledge and belief.

JOSEPH K. EDGERTON.

Subscribed and sworn to before me, a Notary Public in and for said county, this 15th day of December, 1870.

DAVID P. WHITE,
Notary Public.

REPORT.

OFFICE OF HECLA & TORCH LAKE R. R. Co.,
Calumet, Mich., August 31, 1870.

To the Auditor General of the State of Michigan :

The following Annual Report of the Hecla and Torch Lake Railroad Company, for eight months, commencing January 1st and ending August 31st, 1870, is respectfully submitted:

1. Capital Stock of the Company.....	\$150,000 00
Amount of Capital Stock actually paid in....	100,000 00
2. Amount expended for purchase of lands.....	200 00
" " construction of road....	143,000 00
" " engines and cars.....	47,715 00
3. Amount and nature of indebtedness:	
Hecla Mining Co. advances to date.....	73,060 93
4. Am't received for transportation of property..	23,836 09
5. Amount of freight:	
Sawed lumber.....	2,192 tons
Square and round timber.....	722 "
Merchandise.....	1,043 "
Machinery.....	167 "
Copper rock.....	66,320 "
6. Amount paid for repairs.....	\$5,616 12
" " cars.....	1,000 00
" " salaries.....	17,219 97
Amount paid for salaries includes all wages paid persons having connection with the road.	
7. Number and amount of dividends.....	None.
8. Number of engine-houses.....	None.
" shops.....	None.

REMARKS.

Locomotives are housed in the Hecla Mining Company's machine shop. The depot buildings and shops necessary to the working of the Railroad are furnished by the Hecla and Calumet Mining Companies. This road operates an incline seven-eighths of one mile in length, and in connection uses a tug and three scows between Torch Lake and Houghton, the incline, tug, and scows belonging to Hecla Mining Company, of whom they are rented.

STATE OF MICHIGAN, { ss.
COUNTY OF HOUGHTON, {

T. W. Buzzo, being duly sworn, says that he is the Treasurer of the Hecla and Torch Lake Railroad Company, and that the foregoing report is true and correct, according to the best of his knowledge and belief.

T. W. BUZZO.

Subscribed and sworn to before me, a Notary Public in and for said county, this 14th day of October, 1870.

F. G. WHITE,
Notary Public.

STATE OF MICHIGAN, { ss.
COUNTY OF HOUGHTON, {

Will A. Childs, being duly sworn, says that he is Acting Superintendent of the Hecla and Torch Lake Railroad Company, and that the foregoing report is true and correct, according to the best of his knowledge and belief.

WILL A. CHILDS.

Subscribed and sworn to before me, a Notary Public in and for said county, this 14th day of October, 1870.

F. G. WHITE,
Notary Public.

R E P O R T.

OFFICE OF HOLLY, WAYNE & MONROE RAILWAY CO.,
Northville, October 12, 1870.

To the Auditor General of the State of Michigan :

The following Annual Report of the Holly, Wayne and Monroe Railway Company, for eight months, commencing January 1st and ending August 31st, 1870, is respectfully submitted:

1. Capital Stock of the Company.....	\$1,000,000 00
Amount of Capital Stock actually paid in..	130,025 03
2. Amount expended for purchase of lands....	6,000 00
" " construction of road..	130,025 03
3. Amount and nature of indebtedness:	
Due Morris & Lapham.....	7,919 74
Amount due the corporation—stock.....	147,000 00
Length of main line: 63.31 miles.	
Termini: Holly, Oakland Co.—Monroe, Monroe Co.	

REMARKS.

There has been nothing done since last annual report. The prospect is good, though, for an early completion.

STATE OF MICHIGAN, }
COUNTY OF WAYNE, } ss.

J. S. Lapham, being duly sworn, says that he is the Treasurer of the Holly, Wayne and Monroe Railway Company, and that the foregoing report is true and correct, according to the best of his knowledge and belief.

J. S. LAPHAM.

REPORT.

OFFICE OF DETROIT, HOWELL & LANSING R. R. Co.,
Detroit, September 7, 1870.

To the Auditor General of the State of Michigan:

The following Annual Report of the Howell and Lansing Railroad Company, for eight months, commencing January 1st and ending August 31st, 1870, is respectfully submitted:

1. Capital Stock of the Company.....\$270,000 00
 Amount of Capital Stock actually paid in..... 1,650 00
3. Amount due the corporation on unpaid stock.. 268,850 00
 Length of main line: 33 miles.
 Termini: Howell and Lansing.
 When road opened for use: Unopened.

REMARKS.

This Company has become consolidated with the Detroit and Howell Railroad Company, such consolidation taking effect from and after the 7th day of April, 1870. Hence this report only covers the time from January 1st to that date. The new Company takes the title of Detroit, Howell and Lansing Railroad Company.

Since the officers of the Howell and Lansing Company have ceased to be such, this report is made up from the records of that company by the officers of the succeeding company.

STATE OF MICHIGAN, }
 COUNTY OF LIVINGSTON, } ss.

William McPherson, being duly sworn, says that he is the Treasurer of the Detroit, Howell and Lansing Railroad Company, and that the foregoing report is true and correct, according to the best of his knowledge and belief.

WILLIAM MCPHERSON.

RAILROAD COMPANIES.

Subscribed and sworn to before me, a Notary
for said county, this 28th day of September,

H. T. F.

Notary Public, Living

STATE OF MICHIGAN, }
COUNTY OF WAYNE, } ss.

William B. Wesson, being duly sworn, says
that he is President of the Detroit, Howell and Lansing Railroad
and that the foregoing report is true and correct
to the best of his knowledge and belief.

WILLIAM B.

Subscribed and sworn to before me, a Notary
for said county, this 26th day of September,

ALEX.

Notary Public, Wayne

ANNUAL REPORT

OF THE

JACKSON, LANSING AND SAGINAW RAILROAD
COMPANY,

For the Eight Months ending August 31, 1870.

Filed December 20, 1870.

Date of Incorporation, February 24, 1865. Length of Line,
116 miles. Length of Road opened for use, 116 miles.

TERMINI: JACKSON—WENONA.

OFFICERS:

NAME.	OFFICE.	P. O. ADDRESS.
W. D. THOMPSON,	Treasurer,	Jackson, Mich.
ANDREW WATSON,	Superintendent,	" "

R E P O R T.

OFFICE OF J., L. & S. RAILROAD CO.,
Jackson, December 19, 1870.

To the Auditor General of the State of Michigan :

The following Annual Report of the Jackson, Lansing and Saginaw Railroad Company, for eight months, commencing January 1st and ending August 31st, 1870. is respectfully submitted :

1. Capital Stock of the Company.....	\$554,275 00
Amount of Capital Stock actually paid in...	520,428 04
2. Amount expended for purchase of lands, construction of road, buildings, engines, and cars (being total cost of construction)....	2,772,032 67
3. Amount and nature of indebtedness:	
First mortgage bonds.....	1,495,000 00
Second " "	400,000 00
Bills payable, bonds and mortgages on real estate.....	140,580 26
Unpaid wages and accounts.....	56,733 42
Amount due the corporation.....	26,603 47
4. Amount received for transportation of passengers.....	97,076 95
Amount received for transportation of property.....	171,992 93
Amount received for transportation of mails.....	5,700 00
" " from other sources.....	5,906 56
5. Amount of freight:	
Products of the forest (lumber, lath, shingles, hoops, staves, etc.).....	76,091 tons
Animals	2,692 "

Vegetable food.....	1,120 tons.
Other agricultural products.....	342 "
Manufactures.....	8,926 "
Merchandise.....	1,692 "
Other articles (grain, flour, etc.).....	9,604 "
Coal, lime, sand, and plaster.....	2,203 "
Salt.....	5,133 "
Brick and stone.....	1,712 "
6. Amount paid for repairs (track and bridges)	\$49,587 65
" " engines (repairs and service)	21,373 98
" " cars (repairs and mileage)	8,921 71
" " buildings and turn-tables	
(T. and P. repairs).....	1,282 20
Amount paid for salaries and wages at sta-	
tions, and train-men.....	38,379 49
7. Number and amount of dividends:—None.	
8. Number of engine-houses.....	5
" shops.....	None.
Number and character of engines:	
Passenger.....	5
Freight.....	6
Road train.....	1
Number and character of cars:	
First-class coaches.....	8
Second-class coaches.....	4
Mail, express, and baggage.....	4
Box.....	50
Platform.....	130
9. Number of miles run by passenger trains.....	114,950
" " " freight trains.....	76,650
" " " other trains.....	27,400
10. Number of men employed, and their occupation, viz:	
Track and bridges.....	140
Car department.....	13
Locomotive department.....	39

Train-men.....	25
Agents, clerks, and porters.....	61
11. Number of persons injured in life or limb, and the cause of such injury, viz:—None.	
12. Whether any accidents have arisen from carelessness or negligence of any person in the employment of the corporation?—None.	
13. Has the corporation received any land grant?—Yea.	
Under what law?—Act of Congress, June 3, 1866, and Act of Legislature, February 14, 1867.	
Number of acres reserved for it.....	567,869.24
“ “ confirmed to it.....	189,921.52
“ “ sold and contracted.....	9,192.58
Rate per acre sold for (average).....	\$7 50
Received in payment—cash.....	\$29,106 64
“ “ —bonds of the Company..	None.
“ “ —stock of the Company..	None.
Number of acres contracted to be sold, and not decided.....	} See answer to previous questions.
Rate per acre contracted to be paid.....	
Amount received upon the contracts.....	
If contracted to be sold to a stockholder in the corporation, or any member, officer, agent, or attorney thereof:	
Turner & Cāse—Number of acres contracted to be sold to them, 960; rate per acre, \$4.16 $\frac{2}{3}$; amount paid on contract, \$2,000.	
H. W. Sage—Number of acres contracted to be sold to him, 240; rate per acre, \$10; amount paid on contract, \$2,400.	
14. Amount of municipal aid received:	
City of Jackson.....	\$50,000 00
Village of Leslie.....	10,680 00
Town of Vevay.....	10,000 00
Town of Delhi.....	2,500 00
City of Lansing.....	22,800 00

Town of Lansing.....	\$3,300 00
County of Ingham.....	40,000 00
City of Owosso.....	13,500 00
City of Saginaw.....	50,000 00
Town of Chesaning.....	6,850 00
Town of Zilwaukee.....	5,200 00
Total.....	\$214,830 00

No part of this was donations. Stock was issued for all these, and the amount is represented in the \$554,275 capital stock.

Amount invested in the original construction and stocking, or in any new construction or stocking, of road opened for use:

Capital stock.....	\$520,428 04
Earnings of road.....	206,380 33
Municipal aid.....	None.
Proceeds of sales of land (this money is pledged for redemption of bonds).....	None.
Loans, bonds, bills payable, and mortgages, 2,035,580 26	
From other sources.....	9,644 04
Total.....	\$2,772,032 67

Length of main line: 116 miles. Branches: None.

Termini: Jackson and Wenona, Mich.

When road opened for use: December 16. 1867.

STATE OF MICHIGAN, {
COUNTY OF JACKSON, { ss.

W. D. Thompson, being duly sworn, says that he is Treasurer of the Jackson, Lansing and Saginaw Railroad Company, and that the foregoing report is true and correct, according to the best of his knowledge and belief.

W. D. THOMPSON.

Subscribed and sworn to before me, a Notary Public in and for said county, this 19th day of December, 1870.

GILBERT R. BYRNE,
Notary Public.

STATE OF MICHIGAN, {
COUNTY OF JACKSON, { ss.

Andrew Watson, being duly sworn, says that he is Superintendent of the Jackson, Lansing and Saginaw Railroad Company, and that the foregoing report is true and correct according to the best of his knowledge and belief.

ANDREW WATSON.

Subscribed and sworn to before me, a Notary Public in and for said county, this 19th day of December, 1870.

GILBERT R. BYRNE,

Notary Public.

ANNUAL REPORT
OF THE
KALAMAZOO, ALLEGAN AND GRAND RAPIDS RAIL-
ROAD COMPANY.

For the Eight Months ending August 31, 1870.

Filed September 29, 1870.

Date of Incorporation, January 3, 1868. Length of Line, 58
miles. Length of Road opened for use, 25 miles.

OFFICERS:

NAMES.	OFFICES.	P. O. ADDRESS.
T. P. SHELDON.	President,	Kalamazoo, Mich.
GEORGE GOSS.	Superintendent,	" "

R E P O R T .

OFFICE OF K., A. & G. R. RAILROAD CO., {
Kalamazoo, Mich., September 21, 1870. }

To the Auditor General of the State of Michigan:

The following Annual Report of the Kalamazoo, Allegan and Grand Rapids Railroad Company, for eight months, commencing January 1st and ending August 31st, 1870, is respectfully submitted:

1. Capital Stock of the Company.....	\$ 800,000 00
Amount of Capital Stock actually paid in....	610,000 00
2. Amount expended for purchase of lands....	47,307 03
" " construction of road..	1,274,976 16
" " buildings.....	20,300 00
" " engines and cars.....	157,600 00
3. Amount and nature of indebtedness:	
Mortgage bonds, dated June 27th, 1868,	
running 20 years, with interest at 8 %	
per annum.....	840,000 00
7. Number and amount of dividends—one.....	18,300 00
When paid:—April 15, 1870.	
Amount invested in the original construction and stocking, or	
in any new construction or stocking, of road opened for use:	
Capital stock.....	\$610,000 00
Earnings of road.....	67,947 49
Municipal aid.....	76,000 00
Loans (proceeds of sales of 840 bonds of	
\$1,000 each).....	746,235 70
Total.....	\$1,500,183 19

Length of main line: 58 miles.

Termini: Kalamazoo, Mich., and Grand Rapids, Mich.

When road opened for use: March 29th, 1869, Kalamazoo to Grand Rapids.

REMARKS.

Road operated and managed throughout the term of this report by the Lake Shore and Michigan Southern Railway Company, under a lease taking effect from and after October 1st, 1869.

STATE OF MICHIGAN, }
COUNTY OF KALAMAZOO, } ss.

T. P. Sheldon, being duly sworn, says that he is the Treasurer of the Kalamazoo, Allegan and Grand Rapids Railroad Company, and that the foregoing report is true and correct, according to the best of his knowledge and belief.

T. P. SHELDON.

Subscribed and sworn to before me, a Notary Public in and for said county, this 23d day of September, 1870.

C. W. CALKINS,

Notary Public, Kalamazoo Co., Mich.

STATE OF MICHIGAN, }
COUNTY OF KALAMAZOO, } ss.

George Goss, being duly sworn, says that he is Acting Superintendent of the Kalamazoo, Allegan and Grand Rapids Railroad Company, and that the foregoing report is true and correct, according to the best of his knowledge and belief.

GEORGE GOSS.

Subscribed and sworn to before me, a Notary Public in and for said county, this 27th day of September, 1870.

C. W. CALKINS,

Notary Public, Kalamazoo Co., Mich.

ANNUAL REPORT
OF THE
KALAMAZOO AND SOUTH HAVEN RAILROAD
COMPANY,

For the Eight Months ending August 31, 1870.

Filed September 29, 1870.

Incorporated April 15, 1869. Length of Main Line, 32 miles
(40 when finished).

TERMINI: KALAMAZOO AND SOUTH HAVEN.

OFFICERS:

NAMES.	OFFICES.	P. O. ADDRESS.
ALLEN POTTER,	President.	_____
LUCIUS B. KENDALL.	Treasurer.	_____

R E P O R T .

OFFICE OF KALAMAZOO & SOUTH HAVEN R. R. Co.,
September 14, 1870.

To the Auditor General of the State of Michigan :

The following Annual Report of the Kalamazoo and South Haven Railroad Company, for eight months, commencing January 1st and ending August 31st, 1870, is respectfully submitted:

1. Capital Stock of the Company.....	\$500,000 00
Amount of Capital Stock actually paid in....	268,170 43
2. Amount expended for purchase of lands.....	17,158 58
" construction of road....	477,955 52
" buildings.....	8,571 33
" engines and cars.....	39,323 16
3. Amount and nature of indebtedness:	
First mortgage bonds.....	640,000 00
4. Amount received for transportation of passen- gers.....	8,143 65
Amount received for transportation of property.	13,415 22
5. Amount of freight:	
Products of the forest.....	12,500 tons
Vegetable food.....	60 "
Other agricultural products.....	100 "
Merchandise.....	150 "
6. Amount paid for repairs of engines	\$ 69 31
" " cars.....	312 86
8. Number of engine-houses.....	1
Number and character of engines:	
28 tons.....	1
20 tons.....	1

Number and character of cars:

Flat.....	29
Box.....	2
Baggage.....	1

10. Number of men employed, and their occupation, viz:

Engineers.....	3
Firemen.....	3
Brake and baggage men.....	4
Conductors.....	2
Watchman.....	1
Station agents.....	6
Laborers on roadway.....	28
Car repairer.....	1

11. Number of persons injured in life or limb, and the cause of such injury, viz:—One brakeman, two fingers.**12. Whether any accidents have arisen from carelessness or negligence of any person in the employment of the corporation?—None.****13. Has the corporation received any land grant?—None.****14. Amount of municipal aid received:**

Kalamazoo—bonds (paid).....	\$26,000 00
Bonds sold at par, netting \$26,000.	
Alamo—bonds (unpaid).....	10,000 00
Pine Grove—bonds (unpaid).....	12,400 00
Conditions of aid—Act of March, 1869.	

Amount invested in the original construction and stocking, or in any new construction or stocking, of road opened for use:

Capital stock.....	\$268,170 43
Earnings of road.....	21,558 87
Municipal aid.....	26,000 00
Loans.....	640,000 00

Total.....\$955,729 30

Length of main line: Thirty-two miles (forty when finished).

Branches: None.

Termini: Kalamazoo and South Haven.

When road opened for use: January 10, 1870.

STATE OF MICHIGAN, }
COUNTY OF KALAMAZOO, } ss.

Lucius B. Kendall, being duly sworn, says that he is the Treasurer of the Kalamazoo and South Haven Railroad Company, and that the foregoing report is true and correct, according to the best of his knowledge and belief.

LUCIUS B. KENDALL

Subscribed and sworn to before me, a Notary Public in and for said county, this 22d day of September, 1870.

T. S. COBB,

Notary Public, Kalamazoo Co., Mich.

STATE OF MICHIGAN, }
COUNTY OF KALAMAZOO, } ss.

Allen Potter, being duly sworn, says that he is President of the Kalamazoo and South Haven Railroad Company, and that the foregoing report is true and correct, according to the best of his knowledge and belief.

ALLEN POTTER

Subscribed and sworn to before me, a Notary Public in and for said county, this 22d day of September, 1870.

T. S. COBB,

Notary Public, Kalamazoo Co., Mich.

ANNUAL REPORT

OF THE

KALAMAZOO AND WHITE PIGEON RAILROAD COMPANY,

For the Eight Months ending August 31, 1870.

Filed November 5, 1870.

Incorporated September 24, 1869. Length of Main Line, 37
miles.

TERMINI: KALAMAZOO AND WHITE PIGEON.

OFFICERS:

NAMES.	OFFICES.	P. O. ADDRESS.
C. P. LELAND,	Auditor,	Cleveland, Ohio.
CHAS. F. HATCH,	General Superintendent.	_____.

R E P O R T.

OFFICE OF KALAMAZOO & WHITE PIGEON R. R. Co.,
Cleveland, October 26, 1870.

To the Auditor General of the State of Michigan :

The following Annual Report of the Kalamazoo and White Pigeon Railroad Company, for eight months, commencing January 1st and ending August 31st, 1870, is respectfully submitted:

- | | |
|--|----------------|
| 1. Capital Stock of the Company, authorized... | \$1,000,000 00 |
| Amount of Capital Stock actually paid in... | 230,900 00 |
| 2. Amount expended for purchase of lands, construction of road, and buildings..... | 830,900 00 |
| Amount expended for engines and cars: Has none (sold to L. S. & M. S. Railway Co.) | |
| 3. Amount and nature of indebtedness: | |
| Kalamazoo and Schoolcraft, 8 % bonds... | 100,000 00 |
| Schoolcraft and Three Rivers, 8 % bonds.. | 100,000 00 |
| Kalamazoo and White Pigeon, 7 % bonds, | 400,000 00 |
| Length of main line: 37 miles. | |
| Termini: Kalamazoo and White Pigeon. | |

REMARKS.

Questions No. 4 to No. 12, inclusive, are included in the report of the Lake Shore and Michigan Southern Railway Company, sent herewith, and cannot be stated separately in this report.

This Company is formed by the consolidation of the St. Joseph Valley Railroad, the Schoolcraft and Three Rivers, and the Kalamazoo and Schoolcraft Railroad Companies, and the

load thus consolidated came into the possession of the Lake Shore and Michigan Southern Railway Company (by purchase of the entire capital stock and equipment) October 1st, 1869

STATE OF OHIO, }
COUNTY OF CUYAHOGA, } ss.

C. P. Leland, being duly sworn, says that he is Auditor of the Kalamazoo and White Pigeon Railroad Company, and that the foregoing report is true and correct, according to the best of his knowledge and belief.

C. P. LELAND.

Subscribed and sworn to before me, a Notary Public in and for said county, this 1st day of November, 1870.

WM. CROWELL,
Notary Public.

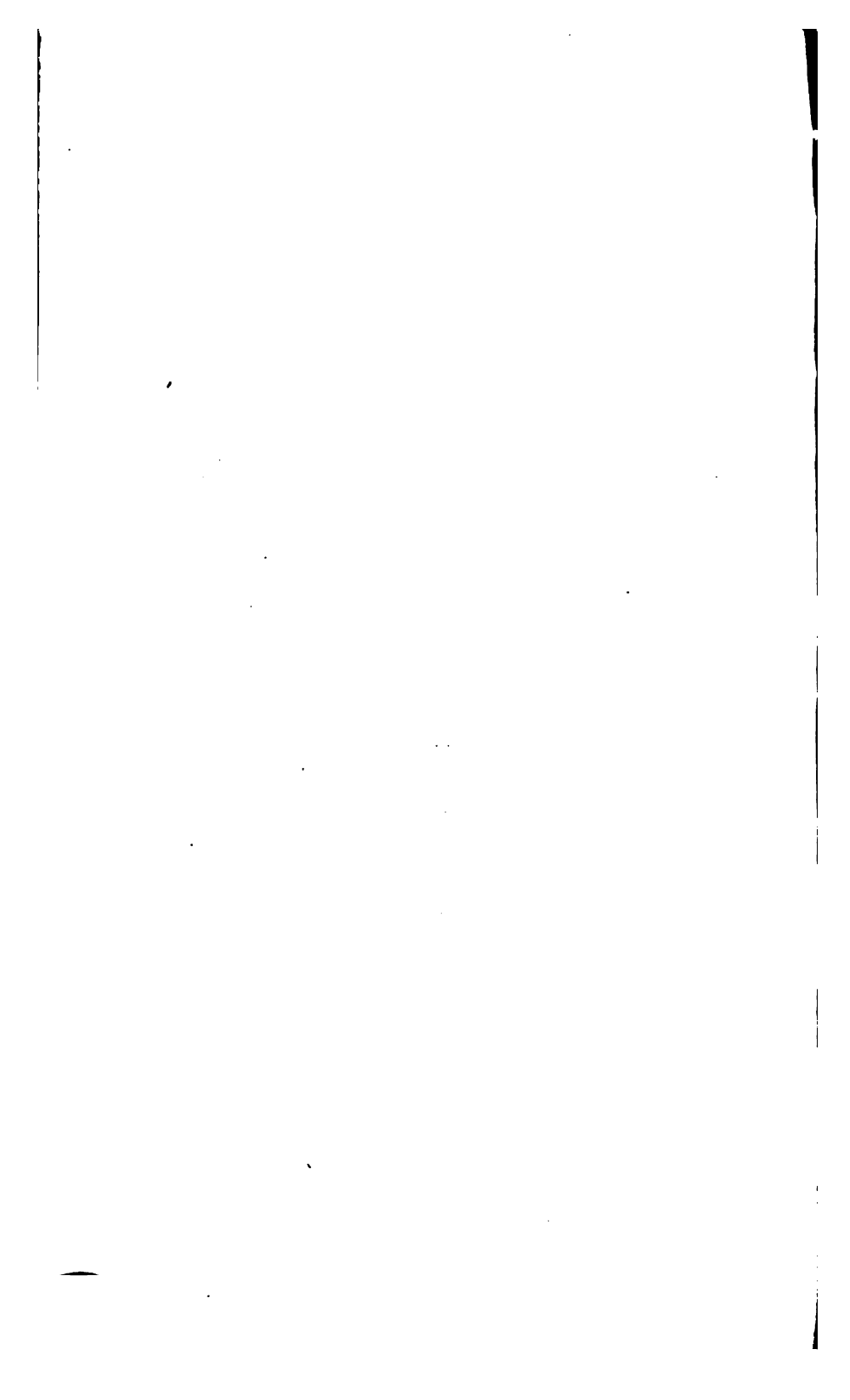
STATE OF OHIO, }
COUNTY OF CUYAHOGA, } ss.

Charles F. Hatch, being duly sworn, says that he is General Superintendent of the Kalamazoo and White Pigeon Railroad Company, and that the foregoing report is true and correct, according to the best of his knowledge and belief.

CHAS. F. HATCH.

Subscribed and sworn to before me, a Notary Public in and for said county, this 1st day of November, 1870.

WM. CROWELL,
Notary Public.



ANNUAL REPORT

[Under General Railroad Law, by Courtesy]

OF THE

LAKE SHORE AND MICHIGAN SOUTHERN RAILWAY COMPANY,

For the Eight Months ending August 31, 1870.

Filed November 5, 1870.

Length of Main Line, 824 miles. Branches, 118 miles. Total,
942 miles.

TERMINI: BUFFALO AND CHICAGO.

OFFICERS:

NAMES.	OFFICES.	P. O. ADDRESS.
C. P. LELAND,	Auditor,	Cleveland, Ohio.
CHAS. F. HATCH,	General Superintendent,	_____.

R E P O R T .

OFFICE OF THE L. S. & M. S. RAILWAY CO.,
Cleveland, October 26, 1870. }

To the Auditor General of the State of Michigan :

The following Annual Report of the Lake Shore and Michigan Southern Railway Company, for eight months, commencing January 1st and ending August 31st, 1870, is respectfully submitted :

1. Capital Stock of the Company.....	\$34,938,000 00
Amount of Capital Stock actually paid in..	34,938,000 00
2. Amount expended for purchase of lands, construction of road, and buildings.....	42,064,150 74
Amount expended for engines and cars.....	8,472,621 95
3. Amount and nature of indebtedness:	
First and second 7 % bonds on different divisions of the road.....	20,947,000 00
\$470,000 in sinking fund.	
Floating debt, August 31, about.....	1,500,000 00
With assets sufficient to pay it off.	
4. Amount received for transportation of passengers.....	2,634,647 14
Amount received for transportation of property	5,386,458 42
Amount received for transportation of mails,	94,840 67
“ “ from other sources.....	293,050 11
5. Amount of freight:	
Products of the forest.....	224,723 tons
Coal.....	114,833 “
Stone and lime.....	60,024 “

Animals.....	166,649	tons.
Vegetable food.....	17,099	"
Other agricultural products.....	70,529	"
Manufactures.....	138,258	"
Merchandise.....	148,301	"
Other articles.....	220,618	"
Gypsum.....	18,226	"
Iron and iron ore.....	98,341	"
Petroleum.....	141,206	"
Grain.....	248,733	"
Flour.....	138,889	"
Total.....	1,806,429	tons.
6. Amount paid for repairs.....	\$1,661,451	74
" " engines.....	305,089	22
" " cars.....	447,672	01
" " buildings.....	150,872	72
" " salaries.....	132,720	58
7. Number and amount of dividends—two... ..	2,805,710	00
When paid :—February and August.		
8. Number of engine-houses.....		10
Number of shops :—Buffalo, Cleveland, Norwalk, Adrian, and Laporte, and lesser shops for repairs at other points.		
Number and character of engines :		
Of every character.....		276
Number and character of cars :		
Passenger.....		233
Freight.....		5,942
9. Number of miles run by passenger trains.....	1,491,544	
" " " freight trains.....	2,998,410	
" " " other trains.....	639,781	
10. Number of men employed, and their occupa- tion (August, 1870), viz :		
General offices.....		87
Shops.....		2,320

Track	3,195
Trains	740
Stations	2,062
Total	8,404
Money paid	\$424,653 20

11. Number of persons injured in life or limb, and the cause of such injury, viz:

January 5, William Allen, hand hurt while coupling cars at Adrian. Employee.

January 13, Lyman Shermand, killed while coupling cars at Monroe. Employee.

January 24, Mary E. Scott, killed while crossing track in front of engine at Petersburg. Other.

February 11, Mrs. Carroll, head injured while jumping from train while in motion at Quincy. Passenger.

February 21, Peter Culan, foot crushed while coupling cars at White Pigeon. Employee.

February 22, W. Worrell, arm smashed while coupling cars at Adrian. Employee.

April 5, unknown lady, leg injured by jumping from train while in motion at Quincy. Passenger.

April 5, Chas. Post, injured by being thrown from train at Kalamazoo. Employee.

May 17, Mike Fagan, killed by train being thrown from track at Hudson. Passenger.

June 4, F. Hopkins, badly bruised by falling from train while in motion at White Pigeon. Employee.

June 21, H. Larabee, killed by being run over by train at Coldwater. Other.

June 21, W. Mossman, killed by being run over by train at Coldwater. Other.

12. Whether any accidents have arisen from carelessness or negligence of any person in the employment of the corporation?—Mainly employees hurt while coupling cars.

Whether such person is retained in the service of the corporation?—Never, if in fault.

13. Has the corporation received any land grant?—None.

Length of main line: 824 miles. Branches; 118 miles.
Total, 942 miles.

Termini: Buffalo—Chicago.

When road opened for use: Michigan Southern opened to Chicago in July, 1852.

REMARKS.

This report covers the entire road from Buffalo to Chicago, and in all except statements of capital stock and bonded debt, includes the operations of the following Michigan corporations:

The Detroit, Monroe and Toledo,

The Erie and Kalamazoo,

The Kalamazoo and White Pigeon,

The Kalamazoo, Allegan and Grand Rapids,

All of which are operated as a part of this road, the earnings and expenses all being merged together.

STATE OF OHIO, }
COUNTY OF CUYAHOGA, } ss.

C. P. Leland, being duly sworn, says that he is the Auditor of the Lake Shore and Michigan Southern Railway Company, and that the foregoing report is true and correct, according to the best of his knowledge and belief.

C. P. LELAND.

Subscribed and sworn to before me, a Notary Public in and for said county, this 1st day of November, 1870.

WM. CROWELL,
Notary Public.

STATE OF OHIO, {
COUNTY OF CUYAHOGA, } ss.

Charles F. Hatch, being duly sworn, says that he is General Superintendent of the Lake Shore and Michigan Southern Railway Company, and that the foregoing report is true and correct, according to the best of his knowledge and belief.

CHAS. F. HATCH.

Subscribed and sworn to before me, a Notary Public in and for said county, this 1st day of November, 1870.

WM. CROWELL,
Notary Public.

ANNUAL REPORT
OF THE
PAW PAW RAILROAD COMPANY,
For the Eight Months ending August 31, 1870.

Filed September 27, 1870.

Date of Incorporation, September 15, 1857. Length of Line,
four miles.

TERMINI: LAWTON—PAW PAW.

OFFICERS :

NAMES.	OFFICES.	P. O. ADDRESS.
THOS. H. STEPHENSON,	Treasurer,	Paw Paw, Mich,
CHAS. D. STEPHENSON,	Acting Superintendent,	" " .

7. Number and amount of dividends:—None.
8. Number of engine-houses..... 1
 “ shops..... 1
 Number and character of engines:
 Outside connection..... 1
 Number and character of cars:
 Passenger..... 1
 Baggage..... 1
 9. Number of miles run by passenger trains.....7,680
 10. Number of men employed, and their occupation, viz:
 Superintendent..... 1
 Conductor..... 1
 Fireman..... 1
 Engineer..... 1
 Trackmen.....3 to 7
 11. Number of persons injured in life or limb, and the cause
 of such injury, viz:—None.
 12. Whether any accidents have arisen from carelessness or
 negligence of any person in the employment of the cor-
 poration?—No.
 13. Has the corporation received any land grant?—No.
 Amount invested in the original construction and stocking, or
 in any new construction or stocking, of road opened for use:
 Capital stock..... \$15,000 00
 Municipal aid in original construction..... 28,000 00
 Total.....\$43,000 00
 Length of main line: 4 miles.
 Termini: Paw Paw and Lawton, Van Buren county.
 When road opened for use: November, 1867.

STATE OF MICHIGAN, }
 COUNTY OF VAN BUREN, } ss.

Thos. H. Stephenson, being duly sworn, says that he is the
 Treasurer of the Paw Paw Railroad Company, and that the

foregoing report is true and correct, according to the best of his knowledge and belief.

THOS. H. STEPHENSON.

Subscribed and sworn to before me, a Notary Public in and for said county, this 24th day of September, 1870.

ORAN W. ROWLAND,
Notary Public.

STATE OF MICHIGAN, }
COUNTY OF VAN BUREN, } ss.

Chas. D. Stephenson, being duly sworn, says that he is Acting Superintendent of the Paw Paw Railroad Company, and that the foregoing report is true and correct, according to the best of his knowledge and belief.

CHAS. D. STEPHENSON.

Subscribed and sworn to before me, a Notary Public in and for said county, this 24th day of September, 1870.

ORAN W. ROWLAND,
Notary Public.

ANNUAL REPORT
OF THE
MICHIGAN AIR LINE RAILROAD COMPANY,
For the Eight Months ending August 31, 1870.

Filed October 28, 1870.

Incorporated August 25, 1868. Length of Main Line, 286
miles.

**TERMINI: RIDGEWAY, MACOMB CO., MICH., AND THE WESTERN
LINE OF THE STATE OF INDIANA.**

OFFICERS:

NAMES.	OFFICES.	P. O. ADDRESSES.
JEROME B. EATON,	President,	_____
R. W. LANDON,	Treasurer,	_____

R E P O R T.

OFFICE OF THE MICHIGAN AIR LINE R. R. Co.,
Jackson, September 1, 1870.

To the Auditor General of the State of Michigan :

The following Annual Report of the Michigan Air Line Railroad Company, for eight months, commencing January 1st and ending August 31st, 1870, is respectfully submitted :

1. Capital Stock of the Company.....	\$4,000,000 00
Amount of Capital Stock actually paid in (this year).....	120,000 00
2. Amount expended for purchase of lands (this year).....	18,220 00
Amount expended for construction of road (this year).....	1,458,987 90
Amount expended for buildings (this year)...	2,500 00
Amount expended for engines and cars (this year).....	66,950 00
3. Amount and nature of indebtedness:	
Mortgage bonds.....	1,950,000 00
Contingencies.....	10,000 00
Amount due the corporation.....	2,500,000 00
4. Amount received for transportation of pas- sengers.....	6,849 80
Amount received for transportation of prop- erty.....	7,743 37
Amount received for transportation of mails,	154 00
" " from other sources.....	819 95

5. Amount of freight:		
Products of the forest	200	tons.
Animals.....	100	"
Vegetable food.....	140	"
Other agricultural products.....	2,876	"
Manufactures.....	722	"
Merchandise.....	975	"
Other articles.....	123	"
6. Amount paid for repairs.....	\$ 4,026	61
" " engines	31,000	00
" " cars	35,950	00
" " buildings	2,500	00
" " salaries.....	2,256	39
7. Number and amount of dividends:—None.		
8. Number of engine-houses.....		1
" shops.....		1
Number and character of engines (bought this year):		
Second-hand.....		1
New, first-class.....		2
Number and character of cars (bought this year):		
Passenger (\$4,300).....		1
Flat (\$600).....		50
Hand (\$75).....		22
9. Number of miles run by passenger, freight, and other trains.....	12,500	
10. Number of men employed, and their occupation, viz:		
Conductor.....		1
General agent.....		1
Station agents.....		3
Station helper.....		1
Brakeman.....		1
Engineer.....		1
Fireman.....		1
Blacksmith.....		1
Helper.....		1

Section foremen	2
Laborers	10

(The above on section of road opened for use.)

11. Number of persons injured in life or limb, and the cause of such injury, viz:—None.

13. Has the corporation received any land grant?—No.

14. Amount of municipal aid received:—No bonds received during the eight months. Sold of bonds previously reported:

Washington township, at $2\frac{1}{2}$ % dis., netting.. \$16,673 54

To whom commission paid:—No one.

Conditions of aid:—Act No. 34, Laws of '65.

Armada township, at $1\frac{1}{2}$ % dis., netting..... 6,114 00

To whom commission paid:—No one.

Conditions of aid:—Act No. 34, Laws of '65.

Bruce township, at 3 % dis., netting..... 22,694 43

To whom commission paid:—No one.

Conditions of aid:—Act No. 45, Laws of '69.

Amount invested in the original construction and stocking, or in any new construction or stocking, of road opened for use

Capital stock.....\$ 60,000 00

Earnings of road..... 15,567 12

Municipal aid..... 45,000 00

Loans..... 150,000 00

Total.....\$270,567 12

Length of main line: 268 miles.

Termini: Ridgeway, Macomb Co., Mich.. and the western line of the State of Indiana.

When road opened for use: December 9, 1869.

STATE OF MICHIGAN, }
COUNTY OF JACKSON. }

R. W. Landon, being duly sworn, says that he is the Treasurer of the Michigan Air Line Railroad Company, and that the

foregoing report is true and correct, according to the best of his knowledge and belief.

R. W. LANDON.

Subscribed and sworn to before me, a Notary Public in and for said county, this 26th day of October, 1870.

E. BANCKER,
Notary Public.

STATE OF MICHIGAN, {
COUNTY OF JACKSON, } ss.

Jerome B. Eaton, being duly sworn, says that he is the President of the Michigan Air Line Railroad Company, and that the foregoing report is true and correct, according to the best of his knowledge and belief.

J. B. EATON.

Subscribed and sworn to before me, a Notary Public in and for said county, this 26th day of October, 1870.

E. BANCKER,
Notary Public.

ANNUAL REPORT
OF THE
MICHIGAN LAKE SHORE RAILROAD COMPANY,
For the Eight Months ending August 31, 1870.

Filed September 30, 1870.

Incorporated October 13, 1869. Length of Main Line, 56½
miles.

TERMINI: ALLEGAN AND MUSKEGON.

OFFICERS:

NAMES.	OFFICES.	P. O. ADDRESS.
EDWARD P. FERRY,	Treasurer,	_____.
GEORGE COSS,	Acting Superintendent,	_____.

R E P O R T.

OFFICE OF MICHIGAN LAKE SHORE R. R. CO.,
Kalamazoo, Mich., September 22, 1870.

To the Auditor General of the State of Michigan :

The following Annual Report of the Michigan Lake Shore Railroad Company, for eight months, commencing January 1st and ending August 31st, 1870, is respectfully submitted:

1. Capital Stock of the Company.....\$1,800,000 00
 Amount of Capital Stock actually paid in... 41,084 96
2. Amount expended for construction of road.. 789,084 96
3. Amount and nature of indebtedness:

880 bonds of \$1,000 each, dated 1869, running 20 years, at 8 % per annum..... 880,000 00

7. Number and amount of dividends:—None.

Amount invested in the original construction and stocking, or in any new construction or stocking, of road opened for use:

Capital stock.....\$ 41,084 96

Loans (proceeds sale of 880 bonds, \$1,000 each) 748,140 00

Total.....\$789,044 96

Length of main line: 56½ miles.

Termini: Allegan, Mich., and Muskegon, Mich.

When road opened for use: August 29, 1870. through from Allegan to Muskegon.

REMARKS.

The road is being constructed by contract, the contractors paying the entire cost and expense, operating portions of the line as the same may be ready, receiving all moneys for passage

and freight, paying all cost of such running or operating. until the road shall be accepted by the Company.

STATE OF MICHIGAN, {
COUNTY OF OTTAWA, { ss.

Edward P. Ferry, being duly sworn, says that he is the Treasurer of the Michigan Lake Shore Railroad Company, and that the foregoing report is true and correct, according to the best of his knowledge and belief.

EDWARD P. FERRY.

Subscribed and sworn to before me, a Notary Public in and for said county, this 28th day of September, 1870.

AND. THOMSON,
Notary Public, Ottawa Co., Mich.

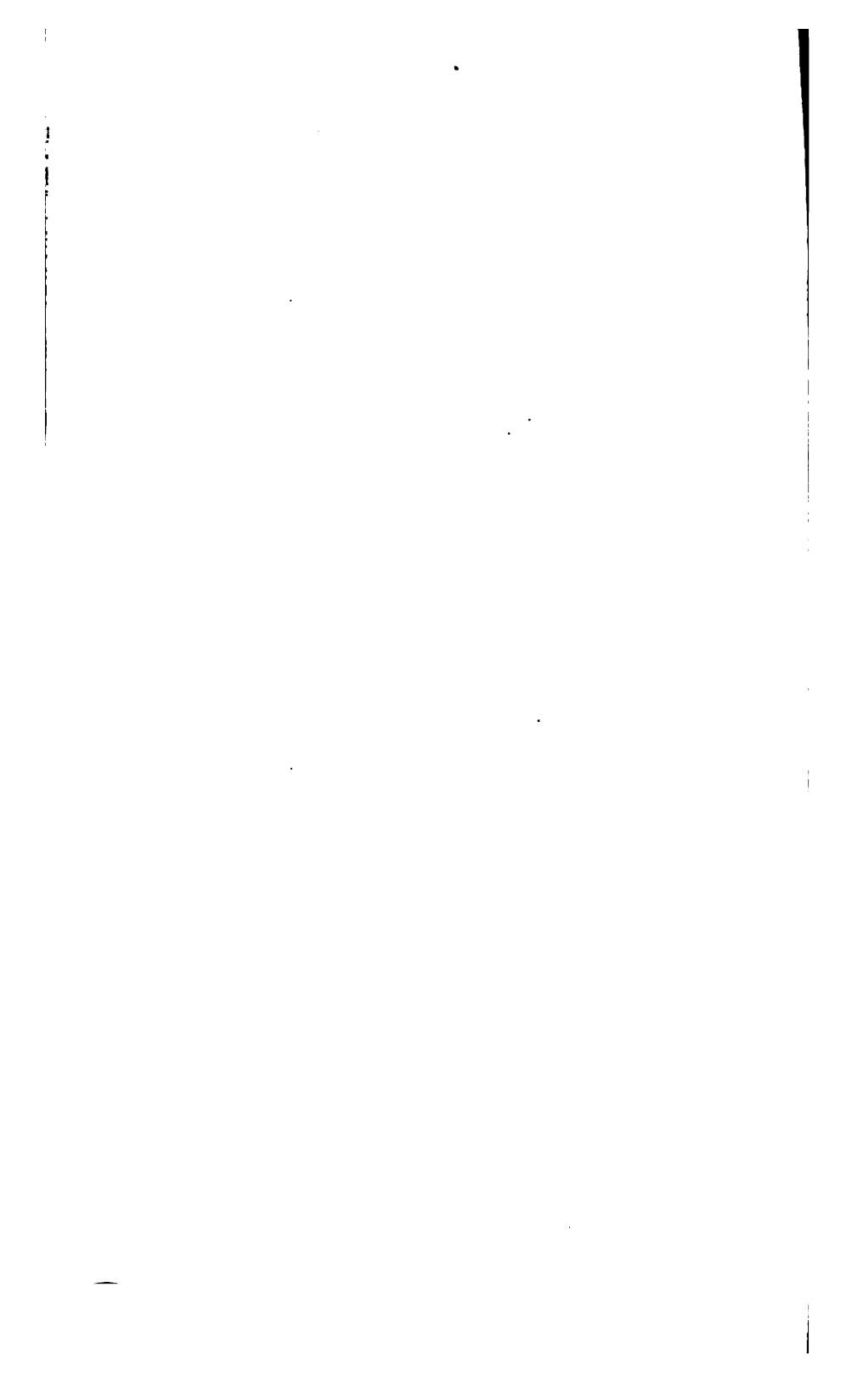
STATE OF MICHIGAN, {
COUNTY OF KALAMAZOO, { ss.

George Goss, being duly sworn, says that he is Acting Superintendent of the Michigan Lake Shore Railroad Company, and that the foregoing report is true and correct, according to the best of his knowledge and belief.

GEORGE GOSS.

Subscribed and sworn to before me, a Notary Public in and for said county, this 23d day of September, 1870.

C. W. CALKINS,
Notary Public, Kalamazoo Co., Mich.



ANNUAL REPORT
OF THE
MICHIGAN NORTHERN RAILROAD COMPANY,
For the Eight Months ending August 31, 1870.

Filed September 24, 1870.

Incorporated March 11, 1869. Length of Main Line, 290 miles.

**TERMINI: STATE LINE BETWEEN MICHIGAN AND INDIANA,
TOWNSHIP OF STURGIS, AND TRAVERSE BAY.**

OFFICERS:

NAMES.	OFFICES.	P. O. ADDRESS.
T. P. SHELDON.	Treasurer,	Kalamazoo, Mich.
GEORGE GOSS.	Acting Superintendent,	" "

R E P O R T .

OFFICE OF MICHIGAN NORTHERN RAILROAD CO.,
Kalamazoo, Mich., September 21, 1870.

To the Auditor General of the State of Michigan:

The following Annual Report of the Michigan Northern Railroad Company, for eight months, commencing January 1st and ending August 31st, 1870, is respectfully submitted:

1. Capital Stock of the Company.....\$1,500,000 00
 Amount of Capital Stock actually paid in..... 14,500 00
 Length of main line: 290 miles.

Termini: State line between Michigan and Indiana, township of Sturgis, and Traverse Bay.

STATE OF MICHIGAN, {
 COUNTY OF KALAMAZOO, { ss.

T. P. Sheldon, being duly sworn, says that he is the Treasurer of the Michigan Northern Railroad Company, and that the foregoing report is true and correct, according to the best of his knowledge and belief.

T. P. SHELDON.

Subscribed and sworn to before me, a Notary Public in and for said county, this 23d day of September, 1870.

C. W. CALKINS,

Notary Public, Kalamazoo Co., Mich.

STATE OF MICHIGAN, {
 COUNTY OF KALAMAZOO, { ss.

George Goss, being duly sworn, says that he is Acting Superintendent of the Michigan Northern Railroad Company.

and that the foregoing report is true and correct, according
to the best of his knowledge and belief.

GEORGE GOSS.

Subscribed and sworn to before me, a Notary Public in and
for said county, this 23d day of September, 1870.

C. W. CALKINS,

Notary Public, Kalamazoo Co., Mich.

ANNUAL REPORT
OF THE
MARQUETTE & ONTONAGON RAILROAD COMPANY,

For the Eight Months ending August 31, 1870.

Filed November 2, 1870.

Date of Incorporation, February 6, 1857. Road leased by Bay
De Noquet and Marquette Railroad Company.

OFFICERS :

NAMES.	OFFICES.	P. O. ADDRESS.
SAMUEL P. ELY,	Vice President,	Marquette, Mich.

R E P O R T.

OFFICE OF THE MARQUETTE & ONTONAGON R. R. Co., }
Marquette, Mich., October 15, 1870. }

To the Auditor General of the State of Michigan:

The following Annual Report of the Marquette and Ontonagon Railroad Company, for eight months, commencing January 1st and ending August 31st, 1870. is respectfully submitted:

1. Capital Stock of the Company.....	\$2,000,000 00
Amount of Capital Stock actually paid in....	450,000 00
2. Amount expended for purchase of lands.....	19,398 75
" construction of road..	430,000 00
3. Amount and nature of indebtedness.....	None.
13. Has the corporation received any land grant?—It has.	
Under what law?—Acts of June 3d, 1856, and March 3d, 1865.	
Number of acres reserved for it.....	774,400
" " confirmed to it.....	127,809
" " sold.....	87,015
Rate per acre sold for (average).....	\$0 68
Received in payment—cash.....	\$59,263 44
" " —bonds of the Company..	None.
" " —stock of the Company..	None.
Number of acres contracted to be sold, and not deeded.....	None.
Amount invested in the original construction and stocking, or in any new construction or stocking, of road opened for use:	
Capital stock.....	\$450,000 00
Earnings of road.....	None.
Municipal aid.....	None.

Proceeds of sales of land.....	None.
Loans.....	None.
From other sources.....	None.
Total.....	<u>\$450,000 00</u>

Length of main line: 20 miles.

Termini: Junction on the east and Lake Michigamme on the west.

When road opened for use: July, 1865.

REMARKS.

The Marquette and Ontonagon Railroad Company have completed only the first section of 20 miles of their line, which commences at a point 18 miles west of Marquette, on the line of the Bay De Noquet and Marquette Railroad, and forms a continuous line, with the first section of that road, between Marquette and Lake Michigamme. The 20 miles of the Marquette and Ontonagon Railroad have during this year, and ever since their construction, been operated under lease by the Bay De Noquet and Marquette Railroad Company.

The movement of property over the Marquette and Ontonagon Railroad is included in the business of, and returned by, the Bay De Noquet and Marquette Railroad Company. This Company, therefore, makes no return to the items from the 4th to the 12th, inclusive.

STATE OF MICHIGAN, }
COUNTY OF MARQUETTE, } ss.

Samuel P. Ely, being duly sworn, says that he is the Vice President of the Marquette and Ontonagon Railroad Company, and that the foregoing report is true and correct, according to the best of his knowledge and belief.

SAMUEL P. ELY.

Subscribed and sworn to before me, a Notary Public in and for said county, this 29th day of October, 1870.

JAMES M. WILKINSON,

Notary Public.

ANNUAL REPORT
OF THE
GRAND RAPIDS & INDIANA RAILROAD COMPANY,
For the Eight Months ending August 31, 1870.

Filed December 24, 1870.

Date of Incorporation, September 1, 1855. Length of Main Line, 352 miles. First Section (north of Grand Rapids), 20 miles, opened for use December 23, 1867. Second Section, 20 miles, opened for use June 21, 1869. Third Section opened for use August 12, 1870. Three Sections, 60 miles, from Fort Wayne to Sturgis, opened June 22, 1870.

TERMINI: FORT WAYNE, IND.—STRAITS OF MACKINAC, MICH.

OFFICERS:

NAMES.	OFFICES.	P. O. ADDRESS.
JOSEPH K. EDGERTON,	President,	Fort Wayne, Ind.
JOHN M. GODOWN,	Treasurer,	" "

REPORT.

OFFICE OF GRAND RAPIDS & INDIANA R. R. Co., }
Grand Rapids, Mich., December 22, 1870. }

To the Auditor General of the State of Michigan :

The following Annual Report of the Grand Rapids and Indiana Railroad Company, for eight months, commencing January 1st and ending August 31st, 1870, is respectfully submitted :

1. Capital Stock of the company.....	\$2,800,000 00
Amount of Capital Stock actually paid in..	1,590,525 00
2. Amount expended for purchase of lands.....	173,827 53
" " construction of road..	4,818,447 76
" " buildings.....	16,873 77
" " engines and cars.....	50,875 94
(Equipment purchased by Continental Improvement Co. not included.)	
3. Amount and nature of indebtedness:	
Bonds of January, 1860, sold.....	155,000 00
Interest overdue (estimated).....	29,000 00
Bonds of October 1, 1869 (paid on construction).....	3,000,000 00
Obligations for bonds.....	29,500 00
Floating debt (estimated).....	285,000 00
Bonds of July 1, 1861:—Liability claimed is not admitted nor adjusted.	
4. Amount received for transportation of passengers.....	47,596 35
Amount received for transportation of property.....	59,035 10
Amount received from other sources.....	5,702 24

5. Amount of freight:	
Lumber	18,978 tons.
Shingles	6,851 "
Other products of the forest	1,075 "
Animals	558 "
Vegetable food	2,053 "
Other agricultural products	1,255 "
Manufactures	758 "
Merchandise	2,187 "
Other articles	1,587 "
6. Amount paid for repairs of track	\$15,262 55
Amount paid for repairs of engines (motive power)	3,740 44
Amount paid for repairs of cars	2,400 00
" " " buildings	387 08
" " salaries	26,729 52
8. Number of engine-houses	3
Number and character of engines:	
Outside connecting	12
Inside connecting	1
Number and character of cars:	
Passenger	5
Baggage	3
Flat	68
Box	16
9. Number of miles run by passenger trains	16,300
" " " mixed freight trains	16,220
" " " other freight trains	16,800
" " " construction trains	4,993
10. Number of men employed, and their occupation, viz:	
General officers—President	1
Secretary	1
Receiver	1
Superintendent	1
Freight agent	1

Station agents.....	8
Clerks and telegraph operators.....	10
Conductors.....	3
Baggagemen.....	3
Brakemen.....	9
Yardmen.....	2
Enginemen.....	13
Firemen.....	13
Pumpers.....	3
Carpenters.....	6
Track foreman.....	1
Section foremen.....	6
Section men.....	40

11. Number of persons injured in life or limb, and the cause of such injury, viz:

August 13, 1870, two men and four women, in an ox cart, attempted to cross the track in the city of Grand Rapids, at west end of Grand River bridge, while a train was backing over the bridge. They were warned not to attempt it by the brakeman and by the bystanders, but they did, and were struck by the cars, and Mrs. McGovern was so injured that she died. Every attempt was made to stop the train, which was moving at four miles per hour, and it was stopped within two car lengths of the scene of the accident.

12. Whether any accidents have arisen from carelessness or negligence of any person in the employment of the corporation?—No.

13. Has the corporation received any land grant?—Yes.

Under what law?—Acts of Congress June 3, 1856, and June 7, 1864.

Number of acres reserved for it.....	1,160,382.60
“ “ confirmed to it.....	631,204.10
“ “ sold.....	2,620.00
Rate per acre sold for (average).....	\$15 50

Received in payment—cash.....	\$15,804 68
“ “ —bonds of the Company..	None.
“ “ —stock of the Company..	None.
Number of acres contracted to be sold, and not deeded.....	3,580.00
Rate per acre contracted to be paid (average)..	\$15 08
Amount received upon the contracts.....	\$12,983 38

14. Amount of municipal aid received:

City of Fort Wayne, Ind.—bonds.....	\$101,500 00
Bonds sold for \$76,153.20.	
Commission paid to Winslow, Lanier & Co.	
Conditions of aid: Gen'l Law of Indiana.	
City of Grand Rapids, Mich.—bonds.....	100,000 00
Bonds sold for \$85,379.14.	
Commission paid to Winslow, Lanier & Co.	
on \$39,000.	
Conditions of aid: Act of Feb. 5, 1864.	
City of Kendallville, Ind.—bonds.....	83,000 00
Paid out at par on construction.	
Conditions of aid: Gen'l Law of Indiana.	
Town of Sturgis, St. Joseph Co., Mich.— bonds.....	20,000 00
Paid out at par on construction.	
Conditions of aid: Act of Feb. 5, 1864.	
Town of Mendon, St. Joseph Co., Mich.— bonds	25,000 00
Paid out at par on construction.	
Conditions of aid: Act of Feb. 5, 1864.	
Town of Nottawa, St. Joseph Co., Mich.— bonds.....	15,000 00
Paid out at par on construction.	
Conditions of aid: Act of Feb. 5, 1864.	
Town of Sherman, St. Joseph Co., Mich.— bonds.....	6,000 00
Paid out at par on construction.	
Conditions of aid: Act of Feb. 5, 1864.	

Town of Brady, Kalamazoo Co., Mich.—	
bonds.....	\$10,000 00
Paid out at par on construction.	
Conditions of aid: Act of Feb. 5, 1864.	
Town of Algoma, Kent Co., Mich.—bonds..	6,000 00
Paid out at par on construction.	
Conditions of aid: Act of Feb. 5, 1864.	
Town of Nelson, Kent Co., Mich.—bonds...	5,000 00
Paid out at par on construction.	
Conditions of aid: Act of Feb. 5, 1869.	
Town of Solon, Kent Co., Mich.—bonds....	5,000 00
Paid out at par on construction.	
Conditions of aid: Act of Feb. 5, 1869.	
Town of Pierson, Mecosta Co., Mich.—bonds	6,000 00
Paid out at par on construction.	
Conditions of aid: Act of Feb. 5, 1869.	
Total amount of bonds received.....	\$382,500 00

Capital stock, \$382,500, was issued for the above bonds, but the townships of Sherman and Nottawa subsequently returned their certificates, amounting to \$21,000.

Length of main line: 352 miles.

Termini: Fort Wayne, Ind., and Straits of Mackinac, Mich.

When road opened for use: First section, 20 miles, north from Grand Rapids, December 23, 1867. Second section, 20 miles, June 21, 1869. Third section, August 12, 1870, and on June 22, 1870, three sections, 60 miles, from Fort Wayne to Sturgis, were opened. October 1, 200 miles of road completed.

REMARKS.

The Receivership of Jesse L. Williams has been continued up to this date, September 1, 1870.

STATE OF MICHIGAN, }
COUNTY OF KENT, } ss.

John M. Godown, being duly sworn, says that he is the Treasurer of the Grand Rapids and Indiana Railroad Company, and that the foregoing report is true and correct, according to the best of his knowledge and belief.

JOHN M. GODOWN.

Subscribed and sworn to before me, a Notary Public in and for said county, this 22d day of December, 1870.

GEO. GRAY,

Notary Public, Kent Co., Mich.

STATE OF MICHIGAN, }
COUNTY OF KENT, } ss.

Joseph K. Edgerton, being duly sworn, says that he is President of the Grand Rapids and Indiana Railroad Company, and that the foregoing report is true and correct, according to the best of his knowledge and belief.

JOSEPH K. EDGERTON.

Subscribed and sworn to before me, a Notary Public in and for said county, this 22d day of December, 1870.

GEO. GRAY,

Notary Public, Kent Co., Mich.

ANNUAL REPORT
OF THE
WESTPHALIA, HUBBARDSTON AND NORTHERN
RAILROAD COMPANY,

For the Eight Months ending August 31, 1870.

Filed September 28, 1870.

Incorporated November 4, 1849.

OFFICERS:

NAMES.	OFFICES.	P. O. ADDRESS.
N. F. ROGERS,	President,	_____
DAN'L F. HUNTER,	Treasurer,	_____

REPORT.

OFFICE OF W., H. & N. RAILROAD COMPANY, {
Hubbardston, September 24, 1870. }

To the Auditor General of the State of Michigan :

The following Annual Report of the Westphalia, Hubbardston and Northern Railroad Company, for eight months, commencing January 1st and ending August 31st, 1870, is respectfully submitted :

1. Capital Stock of the Company.....	\$160,000 00
3. Amount and nature of indebtedness:	
For labor.....	104 43
6. Amount paid for salaries.....	963 49

STATE OF MICHIGAN, {
COUNTY OF IONIA, } ss.

D. F. Hunter, being duly sworn, says that he is the Treasurer of the Westphalia, Hubbardston and Northern Railroad Company, and that the foregoing report is true and correct, according to the best of his knowledge and belief.

DAN'L F. HUNTER.

Subscribed and sworn to before me, a Notary Public in and for said county, this 27th day of September, 1870.

D. R. COREY,
Notary Public.

STATE OF MICHIGAN, {
COUNTY OF IONIA. } ss.

N. F. Rogers, being duly sworn, says that he is President of the Westphalia, Hubbardston and Northern Railroad Company,

and that the foregoing report is true and correct, according to the best of his knowledge and belief.

N. F. ROGERS.

Subscribed and sworn to before me, a Notary Public in and for said county, this 27th day of September, 1870.

D. R. COREY,
Notary Public.

ANNUAL REPORT
OF THE
BAY CITY AND EAST SAGINAW R. R. COMPANY,
For the Eight Months ending August 31, 1870.

Filed December 29, 1870.

Date of Incorporation, April 8th, 1864. Length of Line, 13 miles.

TERMINI: EAST SAGINAW—BAY CITY.

OFFICERS:

NAMES.	OFFICES.	P. O. ADDRESS.
SAMUEL FARWELL,	President,	_____
HENRY C. POTTER,	Treasurer,	East Saginaw, Mich.
GEORGE C. KIMBALL,	Superintendent,	“ “

R E P O R T.

OFFICE OF BAY CITY & EAST SAGINAW R. R. Co.,
East Saginaw, December 28, 1870.

To the Auditor General of the State of Michigan :

The following Annual Report of the Bay City and East Saginaw Railroad Company, for eight months, commencing January 1st and ending August 31st, 1870, is respectfully submitted :

1. Capital Stock of the Company.....	\$125,000 00
Amount of Capital Stock actually paid in....	87,551 00
2. Amount expended for purchase of lands.....	42,496 97
" " construction of road...	269,937 34
" " buildings.....	7,632 22
3. Amount and nature of indebtedness:	
First mortgage bonds.....	100,000 00
Bay County bonds (secured).....	75,000 00
Flint and Pere Marquette Railway Co.....	15,018 56
8. Number of engine-houses.....	1
13. Has the corporation received any land grant?—No.	
14. Amount of municipal aid received:—None. Bonds of Bay County secured by second mortgage on road, and there- fore not to be accounted as "municipal aid."	
Amount invested in the original construction and stocking, or in any new construction or stocking, of road opened for use:	
Capital stock.....	\$ 87,551 00
Loans (being total of items under clause 3 of this report).....	190,018 56
Total.....	<u>\$277,569 56</u>

Length of main line: 13 miles.

Termini: East Saginaw and Bay City.

When road opened for use: December, 1867.

REMARKS.

Leased to the Flint and Pere Marquette Railway Company, and items left blank in this report are included in the report of that Company.

STATE OF MICHIGAN, }
COUNTY OF SAGINAW, } ss.

Henry C. Potter, being duly sworn, says that he is the Treasurer of the Bay City and East Saginaw Railroad Company, and that the foregoing report is true and correct, according to the best of his knowledge and belief.

HENRY C. POTTER.

Subscribed and sworn to before me, a Notary Public in and for said county, this 28th day of December, 1870.

GILBERT W. LEDLIE,
Notary Public for Saginaw Co., Mich.

STATE OF MICHIGAN, }
COUNTY OF SAGINAW, } ss.

Samuel Farwell, being duly sworn, says that he is President of the Bay City and East Saginaw Railroad Company, and that the foregoing report is true and correct, according to the best of his knowledge and belief.

SAMUEL FARWELL.

Subscribed and sworn to before me, a Notary Public in and for said county, this 28th day of December, 1870.

GILBERT W. LEDLIE,
Notary Public for Saginaw Co., Mich.

ANNUAL REPORT
OF THE
FLINT & PERE MARQUETTE RAILWAY COMPANY.

For the Eight Months ending August 31, 1870.

Filed December 29, 1870.

Company organized, January 27, 1857. Length of Road
opened for use December 31, 1868, 77 miles.

TERMINI: HOLLY—AVERILLS.

OFFICERS:

NAMES.	OFFICES.	P. O. ADDRESS.
SAMUEL FARWELL,	Vice President,	_____
H. C. POTTER,	Secretary and Treasurer,	East Saginaw, Mich.
GEO. C. KIMBALL,	Acting Superintendent,	" "

R E P O R T.

OFFICE OF FLINT & PERE MARQUETTE RAILWAY CO., }
East Saginaw, December 28, 1870. }

To the Auditor General of the State of Michigan :

The following Annual Report of the Flint and Pere Marquette Railway Company, for eight months, commencing January 1st and ending August 31st, 1870, is respectfully submitted:

1. Capital Stock of the Company.....	\$1,100,000 00
Amount of Capital Stock actually paid in..	1,099,100 00
2. Amount expended for purchase of lands....	127,695 83
" " construction of road..	2,088,705 00
" " buildings.....	111,701 32
" " engines and cars.....	411,885 83
3. Amount and nature of indebtedness:	
Bonds.....	1,726,500 00
Loans.....	403,748 67
Real estate contracts.....	34,000 00
Due other roads and persons.....	201,085 32
Amount due the corporation.....	99,726 17
4. Amount received for transportation of passengers.....	134,599 10
Amount received for transportation of property.....	155,552 02
Amount received for transportation of mails.	4,050 66
" " from other sources.....	936 03
5. Amount of freight:	
Lumber.....	34,818,000 ft.
Staves.....	1,414,400
Shingles.....	64,295,000
Lath.....	2,760,000

Animals.....	1,875 tons.
Vegetable food and other agricultural products.....	8,002 "
Merchandise.....	17,800 "
Flour.....	30,844 bbls.
Salt.....	6,398 "
Plaster.....	570 tons.
6. Amount paid for repairs.....	\$58,156 11
" " engines and cars.....	28,493 92
" " buildings.....	1,762 26
" " salaries.....	20,000 00
7. Number and amount of dividends:—None.	
8. Number of engine-houses.....	3
" shops.....	4
Number and character of engines:	
Inside connection.....	2
Outside connection.....	12
Number and character of cars:	
Coaches.....	13
Baggage.....	6
Box.....	35
Platform.....	145
9. Number of miles run by passenger trains.....	65,448
" " " freight trains.....	66,326
" " " other trains.....	59,451
10. Number of men employed, and their occupation, viz:	
Agents and clerks.....	30
Conductors, baggage, and brakemen.....	25
Engineers, fire, and watchmen.....	44
Machinists.....	23
Car builders and repairers.....	48
Trackmen.....	142
Laborers.....	75
Construction gang.....	124
Total.....	511

11. Number of persons injured in life or limb, and the cause of such injury, viz:

February 15, 1870, Charles W. Seed, aged seven years, trying to jump on coach while train was entering Bay City, fell under the wheels, and one leg was cut off.

March 26, 1870, A. W. Keno, struck by engine near East Saginaw, while walking on track; was deaf and did not hear noise of train; was not seriously injured.

12. Whether any accidents have arisen from carelessness or negligence of any person in the employment of the corporation?—None.

13. Has the corporation received any land grant?—Yes.

Under what law?—Act of Congress, June, 1856.

Number of acres reserved for it (supposed).. 511,492.25

“ “ confirmed to it (supposed).. 511,492.25

“ “ sold, including lands deeded and under contract..... 97,045 $\frac{25}{100}$

Rate per acre sold for (average)..... \$6 $\frac{254,247}{1,250,000}$

Received in payment—cash..... \$387,685 71

“ “ —bonds of the Company 6,000 00

“ “ —stock of the Company, Nothing.

Number of acres contracted to be sold, and not deeded..... 74,108 $\frac{65}{100}$

Rate per acre contracted to be paid (average) \$7 $\frac{33,445}{100,000}$

Amount received upon the contracts..... \$258,018 90

If contracted to be sold to a stockholder in the corporation, or any member, officer, agent, or attorney thereof:

William B. Sears, Chief Engineer, 40 acres, at \$25 per acre. Amount paid on contract, \$500.

E. B. Ward, President, 40 acres, at \$50 per acre. Amount paid on contract, \$500.

14. Amount of municipal aid received:—None.

Amount invested in the original construction and stocking, or in any new construction or stocking, of road opened for use:

Capital stock.....	\$1,099,100 00
Earnings of road.....	151,442 46
Municipal aid.....	Nothing.
Proceeds of sales of land.....	301,899 44
Loans.....	1,675,266 29
From other sources.....	Nothing.
Total.....	<u>\$3,227,708 19</u>

Length of main line: 77 miles in use. Branches: 13 miles,
Bay City and East Saginaw Railroad.

Termini: Holly and Averills.

When road opened for use: January 20, 1862, for 26 miles.

REMARKS.

The earnings and expenses of the Bay City and East Saginaw Railroad Company are included in this statement, that line being leased by this Company.

STATE OF MICHIGAN, }
COUNTY OF SAGINAW, } ss.

Henry C. Potter, being duly sworn, says that he is the Treasurer of the Flint and Pere Marquette Railway Company, and that the foregoing report is true and correct, according to the best of his knowledge and belief.

HENRY C. POTTER.

Subscribed and sworn to before me, a Notary Public in and for said county, this 28th day of December, 1870.

GILBERT W. LEDLIE,

Notary Public for Saginaw Co., Mich.

STATE OF MICHIGAN, }
COUNTY OF SAGINAW, } ss.

Samuel Farwell, being duly sworn, says that he is Vice President of the Flint and Pere Marquette Railway Company, and

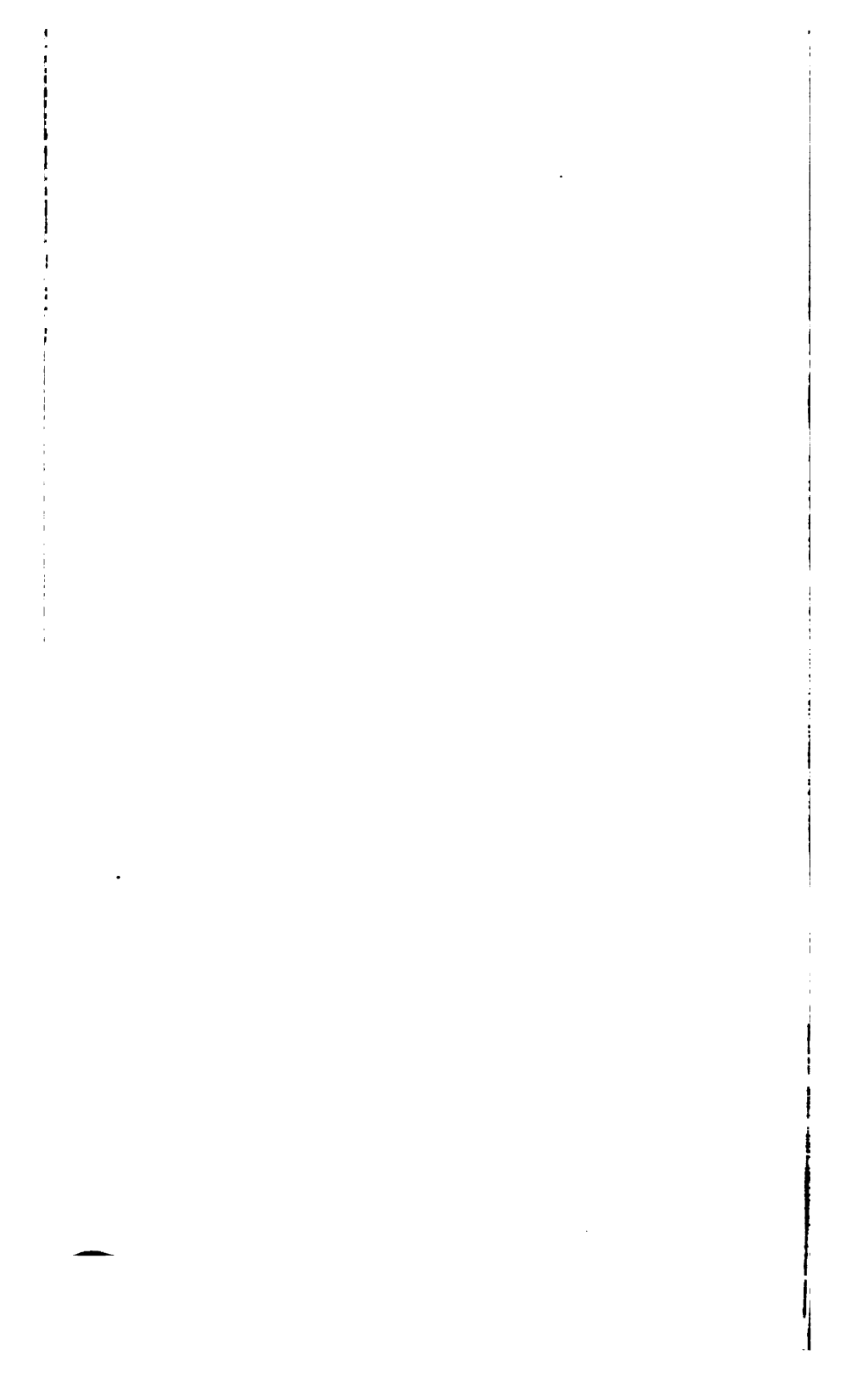
that the foregoing report is true and correct, according to the best of his knowledge and belief.

SAMUEL FARWELL.

Subscribed and sworn to before me, a Notary Public in and for said county, this 28th day of December, 1870.

GILBERT W. LEDLIE,

Notary Public for Saginaw Co., Mich.



1. *Phragmites* (common)



OCT 22 1942

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